

COMMONWEALTH OF VIRGINIA

DEPARTMENT OF HEALTH



DIVISION OF HIV, STD, AND PHARMACY SERVICES SURVEILLANCE QUARTERLY

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Virginia Cases Reported Through March 31, 2004

First Quarter, 2004

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Table 1. HIV and AIDS Cumulative Case Summary¹

Gender	HIV		AIDS	
	Cases	Percent	Cases	Percent
Male	11,349	72.5	12,708	81.3
Female	4,309	27.5	2,932	18.7
Total	15,658	100.0	15,640	100.0
Race/Ethnicity				
White	4,585	29.3	6,327	40.5
Black	10,274	65.6	8,573	54.8
Hispanic	583	3.7	604	3.9
Asian/Pacific Islander	105	0.7	111	0.7
American Indian/Alaskan Native	12	0.1	14	0.1
Other/Not Reported	99	0.6	11	0.1
Total	15,658	100.0	15,640	100.0
Age at Diagnosis ²				
0 - 12	144	0.9	176	1.1
13 - 19	538	3.4	83	0.5
20 - 29	5,082	32.5	2,627	16.8
30 - 39	6,103	39.0	6,925	44.3
40 - 49	2,865	18.3	4,183	26.7
50+	922	5.9	1,646	10.5
Not Reported	4	0.0	0	0.0
Total	15,658	100.0	15,640	100.0
Transmission Risk				
Men Having Sex with Men (MSM) ³	5,625	35.9	7,586	48.5
Injecting Drug Use (IDU)	2,798	17.9	2,735	17.5
MSM & IDU	851	5.4	913	5.8
Hemophilia	72	0.5	107	0.7
Heterosexual Contact ⁴	3,075	19.6	2,312	14.8
Transfusion Blood/Products ⁵	120	0.8	270	1.7
Other:				
No Identified Risk (NIR)	916	5.9	503	3.2
Multiple Heterosexual Contacts ⁶	620	4.0	272	1.7
Undetermined/Not Reported ⁷	1,436	9.2	745	4.8
Adult/Adolescent Sub-Total	15,513	99.1	15,443	98.7
Pediatric ⁸	145	0.9	197	1.3
Total	15,658	100.0	15,640	100.0
Health Region				
Northwest	841	5.4	1,108	7.1
Northern	3,621	23.1	4,731	30.2
Southwest	1,247	8.0	1,385	8.9
Central	4,034	25.8	3,566	22.8
Eastern	5,915	37.8	4,850	31.0
Total	15,658	100.0	15,640	100.0

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Table 2. HIV Infection Summary (HIV and AIDS Unduplicated*)

	Unduplicated Count	
Gender	Cases	Percent
Male	19,818	77.4
Female	5,785	22.6
Total	25,603	100.0
 Race/Ethnicity		
White	9,228	36.0
Black	15,037	58.7
Hispanic	1,028	4.0
Asian/Pacific Islander	180	0.7
American Indian/Alaskan Native	23	0.1
Other/Not Reported	107	0.4
Total	25,603	100.0
 Age at Diagnosis ²		
0 - 12	265	1.0
13 - 19	594	2.3
20 - 29	6,719	26.2
30 - 39	10,492	41.0
40 - 49	5,483	21.4
50+	2,046	8.0
Not Reported	4	0.0
Total	25,603	100.0
 Transmission Risk		
Men Having Sex with Men (MSM) ³	10,980	42.9
Injecting Drug Use (IDU)	4,221	16.5
MSM & IDU	1,346	5.3
Hemophilia	134	0.5
Heterosexual Contact ⁴	4,220	16.5
Transfusion Blood/Products ⁵	336	1.3
Other:		
No Identified Risk (NIR)	1,276	5.0
Multiple Heterosexual Contacts ⁶	770	3.0
Undetermined/Not Reported ⁷	2,044	8.0
Adult/Adolescent Sub-Total	25,327	98.9
Pediatric ⁸	276	1.1
Total	25,603	100.0
 Health Region		
Northwest	1,640	6.4
Northern	7,243	28.3
Southwest	2,104	8.2
Central	6,118	23.9
Eastern	8,498	33.2
Total	25,603	100.0

* Virginia regulations require reporting of HIV and AIDS separately; therefore, an individual may be reported once as an HIV case and once as an AIDS case. This table presents the total number of people who have either HIV or AIDS. People reported as both an HIV case and an AIDS case are counted only once.

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Table 3. HIV Infection Living Case Summary (HIV and AIDS Unduplicated)

Gender	HIV		AIDS		Total	
	Cases	Percent	Cases	Percent	Cases	Percent
Male	6,268	70.4	5,622	77.2	11,890	73.5
Female	2,630	29.6	1,658	22.8	4,288	26.5
Total	8,898	100	7,280	100	16,178	100
Race/Ethnicity						
White	2,553	28.7	2,541	34.9	5,094	31.5
Black	5,801	65.2	4,301	59.1	10,102	62.4
Hispanic	388	4.4	360	4.9	748	4.6
Asian/Pacific Islander	64	0.7	68	0.9	132	0.8
American Indian/Alaskan Native	8	0.1	3	0.0	11	0.1
Other/Not Reported	84	0.9	7	0.1	91	0.6
Total	8,898	100	7,280	100	16,178	100
Current Age*						
0 - 12	48	0.5	48	0.7	96	0.6
13 - 19	65	0.7	53	0.7	118	0.7
20 - 29	976	11.0	306	4.2	1,282	7.9
30 - 39	3,006	33.8	1,968	27.0	4,974	30.7
40 - 49	3,277	36.8	3,078	42.3	6,355	39.3
50+	1,525	17.1	1,827	25.1	3,352	20.7
Not Reported	1	0.0	0	0.0	1	0.0
Total	8,898	100.0	7,280	100.0	16,178	100.0
Transmission Risk						
Men Having Sex with Men (MSM) ³	3,036	35.4	3,103	42.6	6,139	37.9
Injecting Drug Use (IDU)	1,209	18.0	1,201	16.5	2,410	14.9
MSM & IDU	333	4.6	382	5.2	715	4.4
Hemophilia	21	0.5	40	0.5	61	0.4
Heterosexual Contact ⁴	1,808	19.3	1,360	18.7	3,168	19.6
Transfusion Blood/Products ⁵	50	0.8	58	0.8	108	0.7
Other:						
No Identified Risk (NIR)	735	5.8	397	5.5	1,132	7.0
Multiple Heterosexual Contacts ⁶	462	4.8	197	2.7	659	4.1
Undetermined/Not Reported ⁷	1,170	9.9	435	6.0	1,605	9.9
Adult/Adolescent Sub-Total	8,824	99.1	7,173	98.5	15,997	98.9
Pediatric ⁸	74	0.9	107	1.5	181	1.1
Total	8,898	100.0	7,280	100.0	16,178	100.0
Health Region^						
Northwest	517	5.4	568	7.0	1,085	7.0
Northern	2,271	22.6	2,250	29.8	4,521	29.8
Southwest	655	8.1	601	8.8	1,256	8.8
Central	2,320	25.7	1,619	22.9	3,939	22.9
Eastern	3,135	38.1	2,242	31.6	5,377	31.6
Total	8,898	100.0	7,280	100.0	16,178	100.0

*Age is current age as of March 31, 2004

[^]Region represents the region of latest diagnosis

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Table 4. Living HIV/AIDS

Gender	Northwest		Northern		Southwest		Central		Eastern		Virginia	
Male	799	73.6	3,406	75.3	895	71.3	2,914	74.0	3,876	72.1	11,890	73.5
Female	286	26.4	1,115	24.7	361	28.7	1,025	26.0	1,501	27.9	4,288	26.5
Total	1,085		4,521		1,256		3,939		5,377		16,178	
Race/Ethnicity												
White	524	48.3	1,756	38.8	591	47.1	874	22.2	1,349	25.1	5,094	31.5
Black	503	46.4	2,224	49.2	634	50.5	2,946	74.8	3,795	70.6	10,102	62.4
Hispanic	49	4.5	426	9.4	22	1.8	87	2.2	164	3.1	748	4.6
Other/Not Reported ⁹	9	0.8	115	2.5	9	0.7	32	0.8	69	1.3	234	1.4
Total	1,085		4,521		1,256		3,939		5,377		16,178	
Current Age*												
0 - 12	8	0.7	12	0.3	14	1.1	27	0.7	35	0.7	96	0.6
13 - 19	9	0.8	21	0.5	16	1.3	16	0.4	56	1.0	118	0.7
20 - 29	78	7.2	280	6.2	93	7.4	272	6.9	559	10.4	1,282	7.9
30 - 39	335	30.9	1,370	30.3	394	31.4	1,153	29.3	1,722	32.0	4,974	30.7
40 - 49	427	39.4	1,829	40.5	487	38.8	1,615	41.0	1,997	37.1	6,355	39.3
50+	228	21.0	1,009	22.3	251	20.0	856	21.7	1,008	18.7	3,352	20.7
Not Reported	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	1	0.0
Total	1,085		4,521		1,256		3,939		5,377		16,178	
Transmission Risk												
MSM ³	430	47.2	2,022	55.1	468	37.2	1,316	41.7	1,903	45.7	6,139	45.7
IDU	177	20.4	594	17.3	159	13.9	728	24.2	752	18.9	2,410	18.9
MSM/IDU	58	6.5	159	4.5	68	5.6	226	7.4	204	5.2	715	5.2
Heterosexual Contact ⁴	207	21.9	765	20.1	285	22.2	767	24.0	1144	27.7	3,168	27.7
Other Risks ¹⁰	39	4.5	98	2.9	36	3.3	77	2.7	100	2.6	350	2.6
Total with a Reported Risk	911	84.0	3,638	80.5	1,016	80.9	3,114	79.1	4,103	76.3	12,782	79.0
Undetermined/Not Reported ⁷	174	16.0	883	19.5	240	19.1	825	20.9	1274	23.7	3,396	21.0
Total	1,085		4,521		1,256		3,939		5,377		16,178	

*Age is current age as of March 31, 2004

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Table 5. HIV Infection (HIV and AIDS Unduplicated) by Transmission Risk

Adult/Adolescent

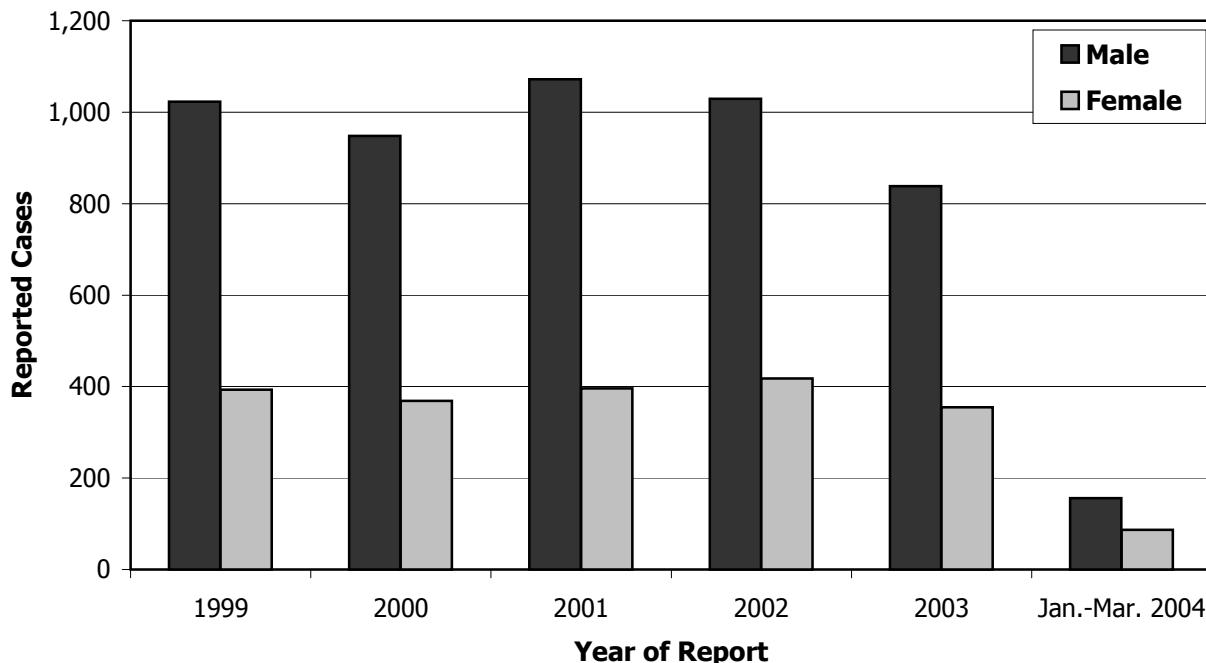
Male	2000		2001		2002		2003		Jan. - Mar. 2004		
	Risk	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent
MSM ³		471	65.6	532	65.9	500	69.2	428	73.7	69	82.1
IDU		93	13.0	120	14.9	85	11.8	46	7.9	6	7.1
MSM/IDU		44	6.1	39	4.8	27	3.7	13	2.2	4	4.8
Heterosexual Contact ⁴		103	14.3	108	13.4	107	14.8	91	15.7	5	6.0
Other Risks ¹⁰		7	1.0	8	1.0	4	0.6	3	0.5	0	0.0
Total with a											
Reported Risk		718	76.0	807	75.6	723	70.4	581	69.5	84	53.8
Undetermined/Not Reported ⁷		227	24.0	261	24.4	304	29.6	255	30.5	72	46.2
Total Male		945		1,068		1,027		836		156	
Female	2000		2001		2002		2003		Jan. - Mar. 2004		
	Risk	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent
IDU		47	21.0	52	21.1	37	17.1	27	16.1	4	14.3
Heterosexual Contact ⁴		172	76.8	190	76.9	174	80.6	141	83.9	24	85.7
Other		5	2.2	5	2.0	5	2.3	0	0.0	0	0.0
Total with a											
Reported Risk		224	61.4	247	63.0	216	51.9	168	47.5	28	33.3
Undetermined/Not Reported ⁷		141	38.6	145	37.0	200	48.1	186	52.5	56	66.7
Total Female		365		392		416		354		84	
Total Adult/ Adolescent		1,310	99.5	1,460	99.5	1,443	99.7	1,190	99.7	240	98.8
Pediatric ⁸		7	0.5	8	0.5	4	0.3	3	0.3	3	1.2
Total		1,317		1,468		1,447		1,193		243	

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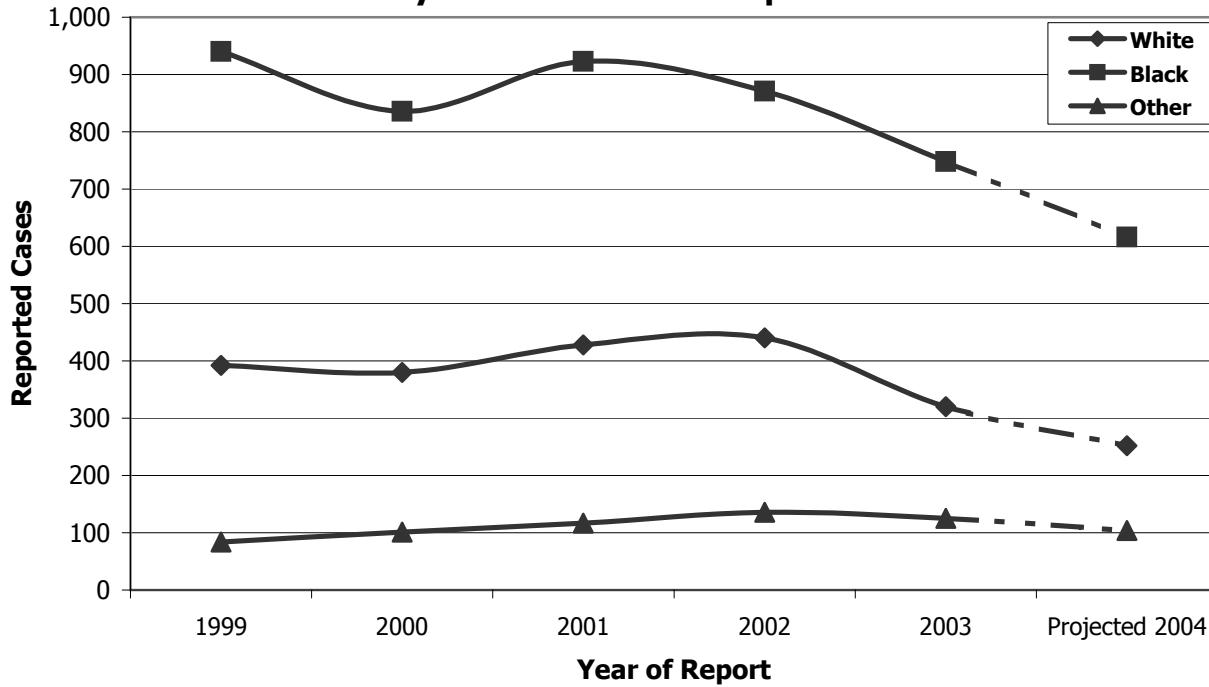
Table 6. HIV Infection (HIV and AIDS Unduplicated) by Year of Report

	Pre 1999	1999	2000	2001	2002	2003	Jan.-Mar.		2004	Total	
							Cases	%			
Gender											
Male	14,752	79.7	1,023	72.2	948	72.0	1,072	73.0	1,029	71.1	838 19,818 77.4
Female	3767	20.3	393	27.8	369	28.0	396	27.0	418	28.9	355 5,785 22.6
Total	18,519		1,416		1,317		1,468		1,447		1,193 243 25,603
Race											
White	7,205	38.9	392	27.7	380	28.9	428	29.2	440	30.4	320 63 25.9 7,205 28.1
Black	10,565	57.0	940	66.4	836	63.5	923	62.9	871	60.2	748 154 63.4 10,565 41.3
Hispanic	567	3.1	73	5.2	73	5.5	92	6.3	105	7.3	98 20 8.2 567 2.2
Asian/Pacific Islander	105	0.6	11	0.8	20	1.5	13	0.9	15	1.0	13 1.1 3 1.2 105 0.4
American Indian/Alaskan Native	18	0.1	0	0.0	0	0.0	1	0.1	3	0.2	1 0 0.0 18 0.1
Other/Not Reported	59	0.3	0	0.0	8	0.6	11	0.7	13	0.9	13 1.1 3 1.2 59 0.2
Total	18,519		1,416		1,317		1,468		1,447		1,193 243 25,603
Age at Diagnosis ²											
0 - 12	235	1.3	7	0.5	7	0.5	7	0.5	4	0.3	3 0.3 2 0.8 265 1.0
13 - 19	383	2.1	49	3.5	32	2.4	45	3.1	38	2.6	37 3.1 10 4.1 594 2.3
20 - 29	5142	27.8	308	21.8	301	22.9	316	21.5	324	22.4	268 60 24.7 6,719 26.2
30 - 39	7,775	42.0	572	40.4	547	41.5	541	36.9	532	36.8	446 79 32.5 10,492 41.0
40 - 49	3703	20.0	347	24.5	298	22.6	386	26.3	381	26.3	313 55 22.6 5,483 21.4
50 +	1280	6.9	133	9.4	131	9.9	172	11.7	168	11.6	126 36 14.8 2,046 8.0
Not Reported	1	0.0	0	0.0	1	0.1	1	0.1	0	0.0	0 1 0.4 4 0.0
Total	18,519		1,416		1,317		1,468		1,447		1,193 243 25,603
Transmission Risk											
MSM ³	8,468	45.7	512	36.2	471	35.8	532	36.2	500	34.6	428 69 28.4 10,980 42.9
IDU	3511	19.0	193	13.6	140	10.6	172	11.7	122	8.4	73 10 4.1 4,221 16.5
MSM/IDU	1168	6.3	51	3.6	44	3.3	39	2.7	27	1.9	13 4 1.6 1,346 5.3
Hemophilia	121	0.7	3	0.2	3	0.2	3	0.2	2	0.1	2 0 0.0 134 0.5
Heterosexual Contact ⁴	2771	15.0	334	23.6	275	20.9	298	20.3	281	19.4	232 29 11.9 4,220 16.5
Transfusion ⁵	302	1.6	7	0.5	9	0.7	10	0.7	7	0.5	1 0 0.0 336 1.3
Multiple Heterosexual Contacts ⁶	584	3.2	48	3.4	46	3.5	46	3.1	20	1.4	20 6 2.5 770 3.0
Undetermined/Not Reported ⁷	1350	7.3	261	18.4	322	24.4	360	24.5	484	33.4	421 122 50.2 3,320 13.0
Pediatric ⁸	244	1.3	7	0.5	7	0.5	8	0.5	4	0.3	3 3 1.2 276 1.1
Total	18,519		1,416		1,317		1,468		1,447		1,193 243 25,603
Health Region											
Northwest	1151	6.2	87	6.1	71	5.4	134	9.1	102	7.0	71 24 9.9 1,640 6.4
Northern	4980	26.9	405	28.6	413	31.4	448	30.5	526	36.4	393 78 32.1 7,243 28.3
Southwest	1586	8.6	110	7.8	103	7.8	108	7.4	91	6.3	83 23 9.5 2,104 8.2
Central	4508	24.3	374	26.4	261	19.8	283	19.3	341	23.6	303 48 19.8 6,118 23.9
Eastern	6294	34.0	440	31.1	469	35.6	495	33.7	387	26.7	343 70 28.8 8,498 33.2
Total	18,519		1,416		1,317		1,468		1,447		1,193 243 25,603

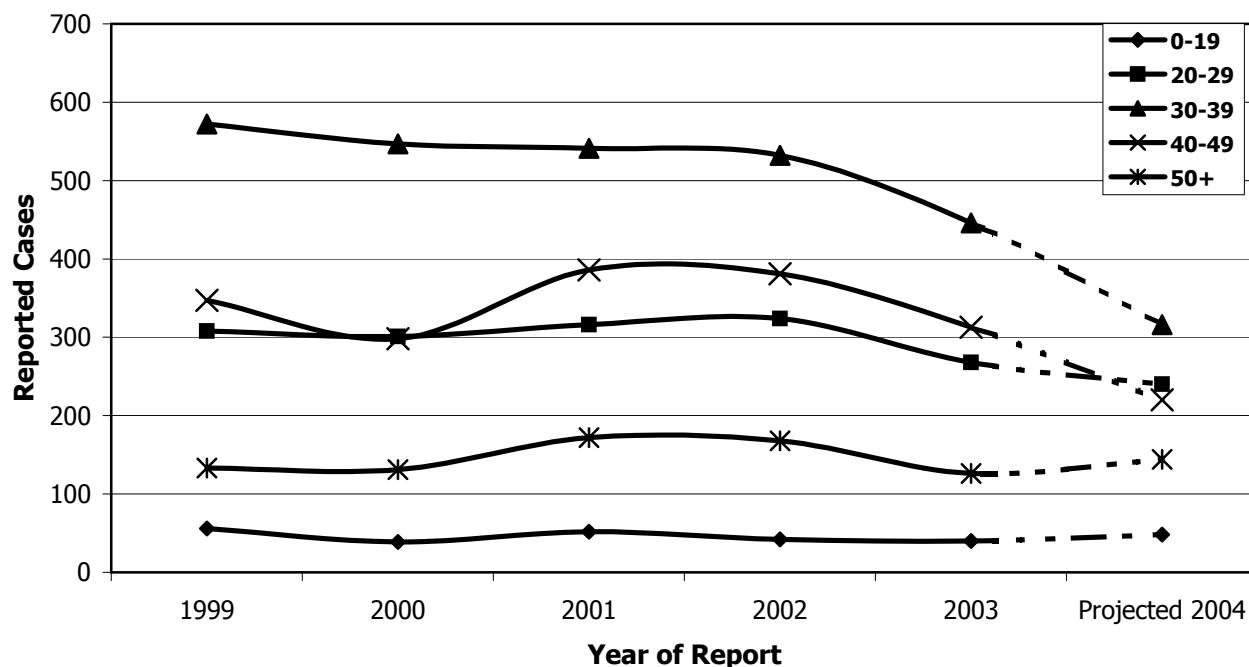
**Figure A. HIV Infection (HIV and AIDS Unduplicated)
by Gender and Year of Report**



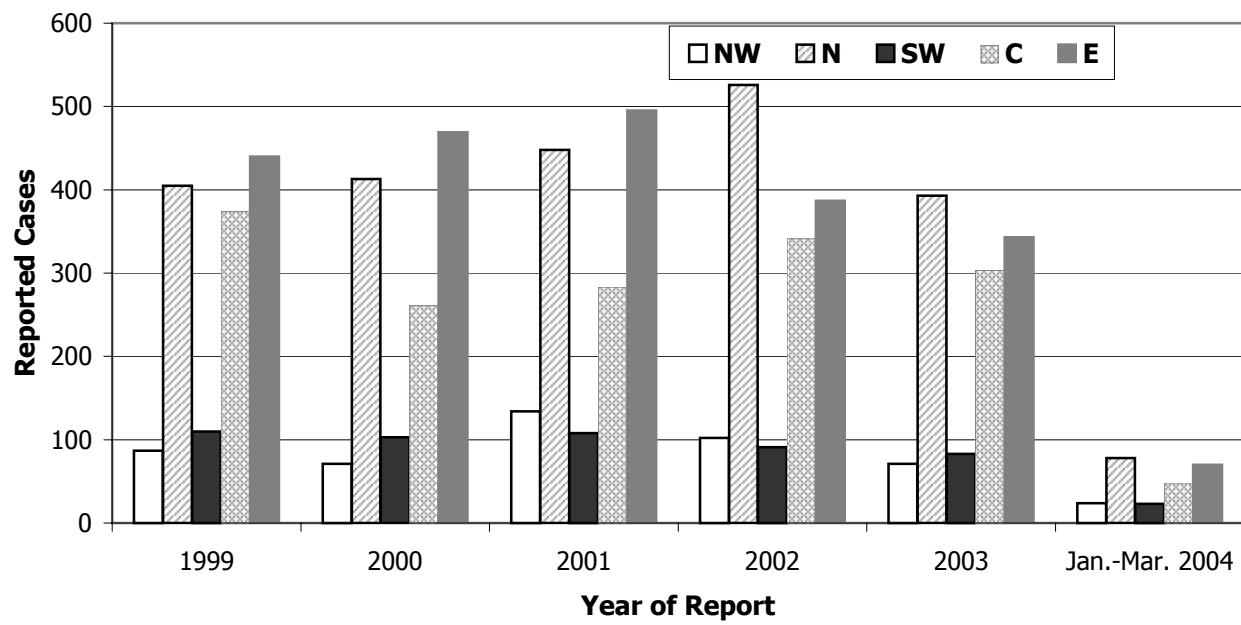
**Figure B. HIV Infection (HIV and AIDS Unduplicated)
by Race and Year of Report**



**Figure C. HIV Infection (HIV and AIDS Unduplicated)
by Age Group and Year of Report**



**Figure D. HIV Infection (HIV and AIDS Unduplicated)
by Region and Year of Report**



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Table 7. HIV Infection (HIV and AIDS Unduplicated) by Year of Report - 5 Year Average¹¹

	Jan. - Mar. 2000	Jan. - Mar. 2001	Jan. - Mar. 2002	Jan. - Mar. 2003	Jan. - Mar. 2004	5 Year Average
Northwest Region						
Central Shenandoah	1	5	2	1	6	3.0
Lord Fairfax	1	3	1	2	2	1.8
Rappahannock	7	4	4	1	6	4.4
Rappahannock/Rapidan	3	9	6	1	3	4.4
Thomas Jefferson	3	26	5	5	7	9.2
Total	15	47	18	10	24	22.8
Northern Region						
Alexandria	24	14	23	34	14	21.8
Arlington	39	22	29	29	19	27.6
Fairfax	23	32	62	43	28	37.6
Loudoun	2	1	3	2	4	2.4
Prince William	12	8	10	10	13	10.6
Total	100	77	127	118	78	100.0
Southwest Region						
Alleghany	3	4	0	2	2	2.2
Central Virginia	4	3	1	11	10	5.8
Cumberland Plateau	2	1	0	0	0	0.6
Lenowisco	1	0	0	2	0	0.6
Mount Rogers	4	0	1	4	2	2.2
New River	2	1	0	0	1	0.8
Pittsylvania/Danville	1	4	2	1	1	1.8
Roanoke	3	4	3	5	6	4.2
West Piedmont	2	0	0	1	1	0.8
Total	22	17	7	26	23	19.0
Central Region						
Chesterfield	2	2	7	9	9	5.8
Crater	15	14	20	20	10	15.8
Hanover	2	3	1	3	1	2.0
Henrico	11	3	1	11	8	6.8
Piedmont	2	5	6	1	3	3.4
Richmond	31	33	32	40	15	30.2
Southside	2	1	5	5	2	3.0
Total	65	61	72	89	48	67.0
Eastern Region						
Chesapeake	12	14	6	7	2	8.2
Eastern Shore	7	2	2	1	1	2.6
Hampton	7	15	7	4	3	7.2
Norfolk	49	25	13	17	16	24.0
Peninsula	8	21	10	13	12	12.8
Portsmouth	10	6	8	15	13	10.4
Three Rivers	1	3	2	2	1	1.8
Virginia Beach	29	16	20	11	15	18.2
Western Tidewater	7	4	4	2	7	4.8
Total	130	106	72	72	70	90.0
Virginia Total	332	308	296	315	243	298.8

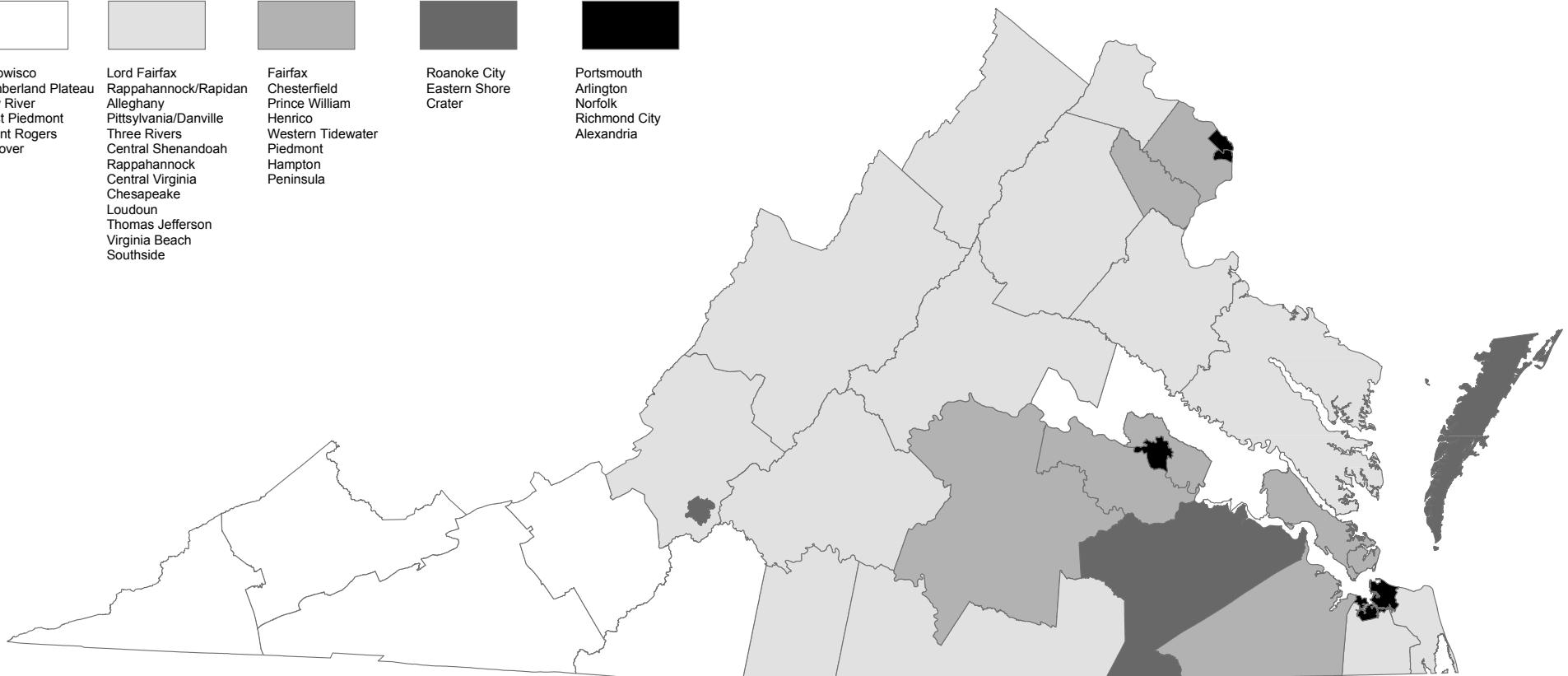
**Figure E. HIV Infection
(HIV and AIDS Unduplicated*) by Health District
Rate Per 100,000 Population¹²
Reported April 2003 - March 2004**

1.1 - 5.2 5.3 - 11.4 11.5 - 17.8 17.9 - 29.8 29.9 - 57.4



Lenowisco	Lord Fairfax	Fairfax	Roanoke City	Portsmouth
Cumberland Plateau	Rappahannock/Rapidan	Chesterfield	Eastern Shore	Arlington
New River	Alleghany	Prince William	Crater	Norfolk
West Piedmont	Pittsylvania/Danville	Henrico	Western Tidewater	Richmond City
Mount Rogers	Three Rivers	Western	Piedmont	Alexandria
Hanover	Central Shenandoah	Tidewater	Piedmont	
	Rappahannock		Hampton	
	Central Virginia		Peninsula	
	Chesapeake			
	Loudoun			
	Thomas Jefferson			
	Virginia Beach			
	Southside			

Fairfax	Roanoke City
Chesterfield	Eastern Shore
Prince William	Crater
Henrico	Western Tidewater
Western	Piedmont
Tidewater	Hampton
	Peninsula



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*Equal to new HIV case reports plus new AIDS case reports that were not reported as HIV.

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Table 8. Cases and Incidence Rates (per 100,000 population) of HIV Infection (not AIDS)*, by Persons' Area of Residence and Age Category, Reported through December 2002, from Areas with Confidential Name-Based HIV Infection Reporting

Area of Residence (Date HIV reporting initiated)	Cumulative through 2002				
	2002 Cases	Rate	Adult/ Adolescents	Pediatric	Total
1. New York (June 2000)	11,459	59.8	29,178	1,785	30,963
2. Florida (July 1997)	6,122	36.7	27,638	275	27,913
3. U.S. Virgin Islands (Dec. 1998)	37	29.9	222	6	228
4. Texas (Jan. 1999)	5,027	23.1	14,764	350	15,114
5. Louisiana (Feb. 1993)	901	20.1	7,932	131	8,063
6. Nevada (Feb. 1992)	323	14.8	3,367	25	3,392
7. South Carolina (Feb. 1986)	597	14.5	7,428	103	7,531
8. New Jersey (Jan. 1992)	1,208	14.0	15,391	419	15,810
9. Tennessee (Jan. 1992)	797	13.8	6,610	80	6,690
10. Virginia** (July 1989)	999	13.7	9,198	79	9,277
11. North Carolina (Feb. 1990)	1,118	13.5	11,432	128	11,560
12. Mississippi (Oct. 1987)	383	13.4	4,565	50	4,615
13. Alabama (Jan. 1998)	522	11.6	5,820	42	5,862
14. Colorado (Nov. 1985)	437	9.7	6,102	32	6,134
15. Arizona (Jan. 1987)	499	9.1	5,176	49	5,225
Total	35,147		195,401	4,358	199,759

Table 9. AIDS Cases and Rates (per 100,000 population), by Area of Residence and Age Category, Reported through December 2002 - United States

STATE	Cumulative through 2002				
	2002 Cases	Rate	Adult/ Adolescents	Pediatric	Total
1. District of Columbia	927	162.4	14,707	175	14,882
2. U.S. Virgin Islands	58	47.0	557	18	575
3. New York	6,664	34.8	153,457	2,298	155,755
4. Maryland	1,854	34.0	25,045	313	25,358
5. Florida	5,058	30.3	88,760	1,473	90,233
6. Puerto Rico	1,139	29.5	26,847	395	27,242
7. Louisiana	1,167	26.0	14,494	130	14,624
8. Delaware	193	23.9	2,995	24	3,019
9. South Carolina	833	20.3	10,967	88	11,055
10. Connecticut	618	17.9	12,588	177	12,765
11. Georgia	1,471	17.2	25,795	213	26,008
12. Illinois	2,108	16.7	28,149	277	28,426
13. New Jersey	1,436	16.7	44,473	764	45,237
14. Mississippi	433	15.1	5,236	57	5,293
15. Pennsylvania	1,811	14.7	27,796	340	28,136
:					
19. Virginia**	955	13.1	14,780	179	14,959
Total	42,651	14.8	821,470	8,804	830,274

* Includes only persons with HIV infection that has not progressed to AIDS. Includes data from 36 states and from U.S. dependencies, possessions, and independent nations in free association with the United States

** National statistics reported for Virginia vary slightly from state statistics because report periods differ

Source: CDC HIV/AIDS Surveillance Report, Vol. 14. Data through December 2002.

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Table 10. Total Early Syphilis Cases by Year of Report

Gender	1998		1999		2000		2001		2002		2003		Jan. - Mar. 2004	
	Cases	Percent	Cases	Percent										
Male	200	52.8	173	47.5	151	56.8	131	55.7	109	66.1	123	78.8	19	82.6
Female	179	47.2	191	52.5	115	43.2	104	44.3	56	33.9	33	21.2	4	17.4
Total	379		364		266		235		165		156		23	
Race/Ethnicity														
White	27	7.1	36	9.9	31	11.7	33	14.0	35	21.2	50	32.1	3	13.0
Black	338	89.2	310	85.2	217	81.6	183	77.9	114	69.1	98	62.8	19	82.6
Hispanic	7	1.8	12	3.3	13	4.9	10	4.3	11	6.7	7	4.5	0	0.0
Asian/Pacific Islander	3	0.8	5	1.4	2	0.8	0	0.0	2	1.2	0	0.0	0	0.0
American Indian/Alaskan Native	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other	1	0.3	0	0.0	0	0.0	2	0.9	1	0.6	0	0.0	0	0.0
Not Reported	3	0.8	1	0.3	3	1.1	7	3.0	2	1.2	1	0.6	1	4.3
Total	379		364		266		235		165		156		23	
Age at Diagnosis²														
0 - 9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10 - 19	37	9.8	23	6.3	17	6.4	10	4.3	14	8.5	5	3.2	1	4.3
20 - 29	111	29.3	100	27.5	57	21.4	56	23.8	47	28.5	42	26.9	8	34.8
30 - 39	141	37.2	135	37.1	97	36.5	90	38.3	46	27.9	57	36.5	5	21.7
40 - 54	75	19.8	92	25.3	79	29.7	67	28.5	50	30.3	43	27.6	7	30.4
55+	15	4.0	14	3.8	15	5.6	12	5.1	8	4.8	8	5.1	2	8.7
Not Reported	0	0.0	0	0.0	1	0.4	0	0.0	0	0.0	1	0.6	0	0.0
Total	379		364		266		235		165		156		23	
Health Region														
Northwest	11	2.9	6	1.6	3	1.1	7	3.0	7	4.2	6	3.8	1	4.3
Northern	27	7.1	39	10.7	29	10.9	35	14.9	50	30.3	58	37.2	2	8.7
Southwest	73	19.3	129	35.4	95	35.7	38	16.2	13	7.9	9	5.8	5	21.7
Central	101	26.6	76	20.9	40	15.0	53	22.6	28	17.0	38	24.4	8	34.8
Eastern	167	44.1	114	31.3	99	37.2	102	43.4	67	40.6	45	28.8	7	30.4
Total	379		364		266		235		165		156		23	

Figure F. Total Early Syphilis by Gender and Year of Report

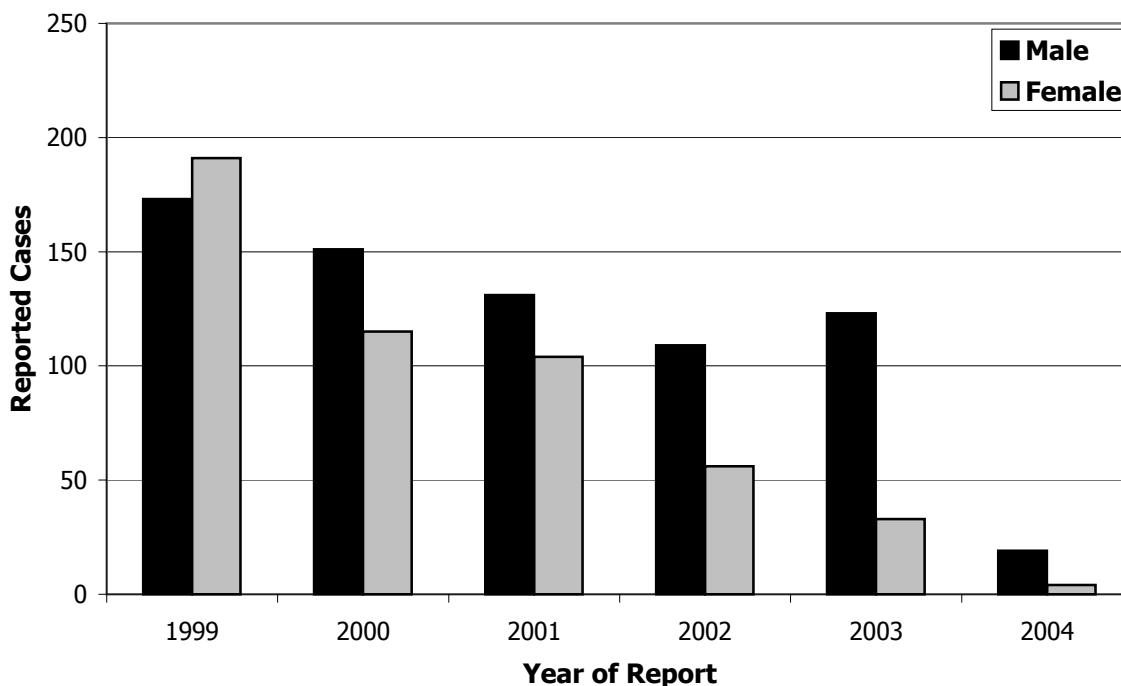


Figure G. Total Early Syphilis by Race/Ethnicity and Year of Report

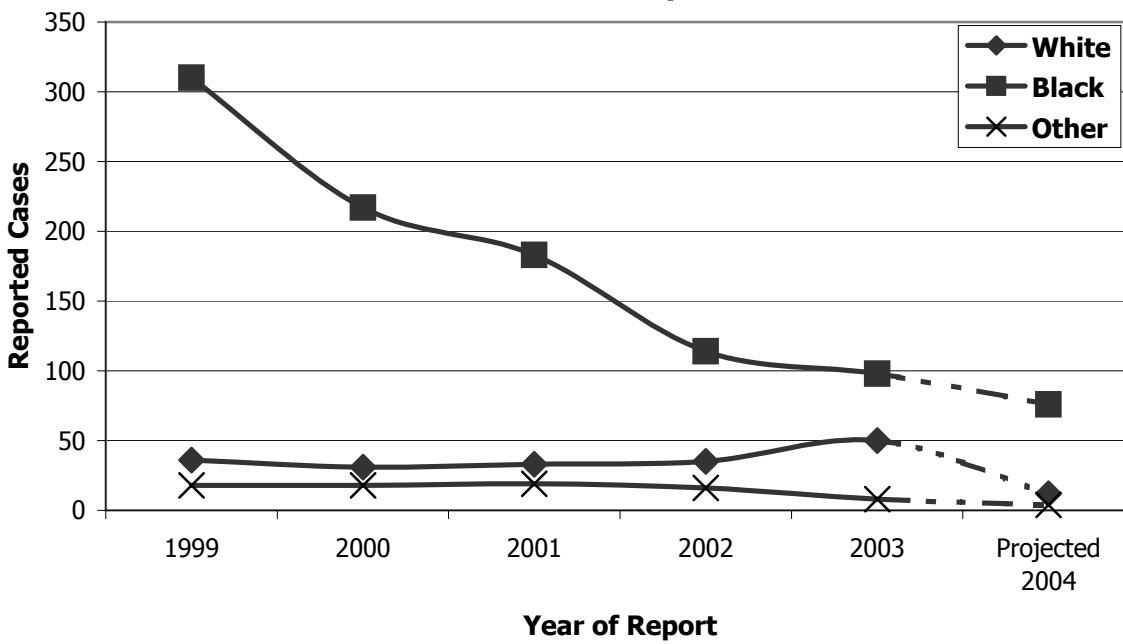


Figure H. Total Early Syphilis by Age Group and Year of Report

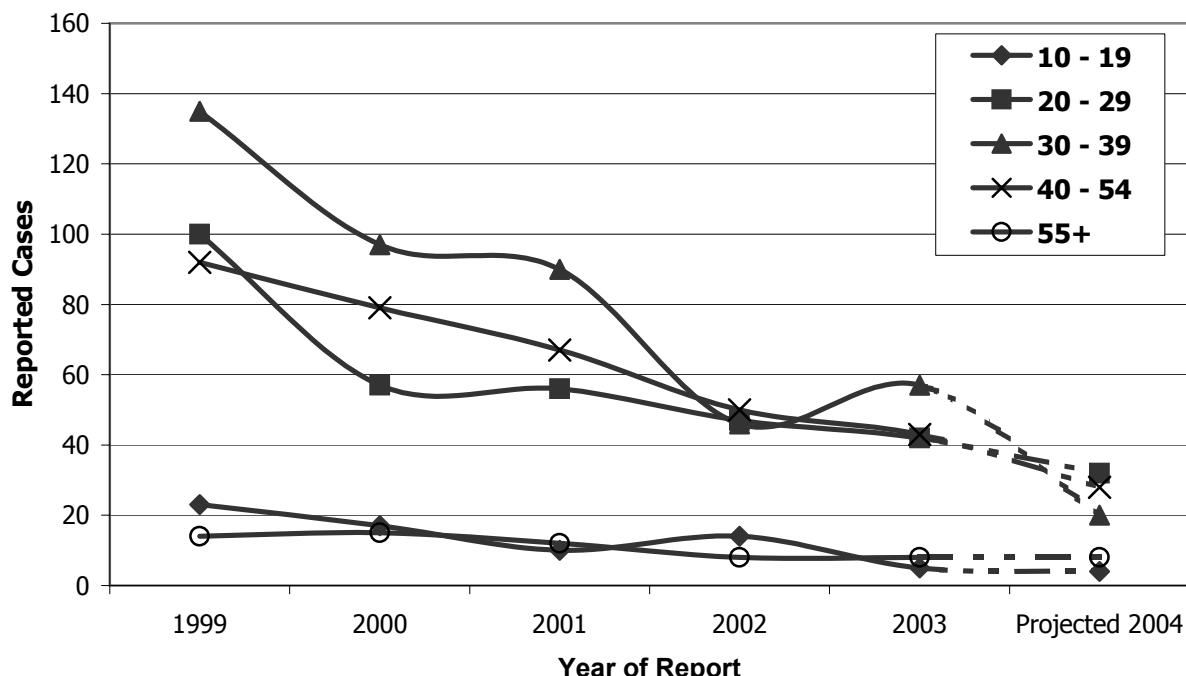
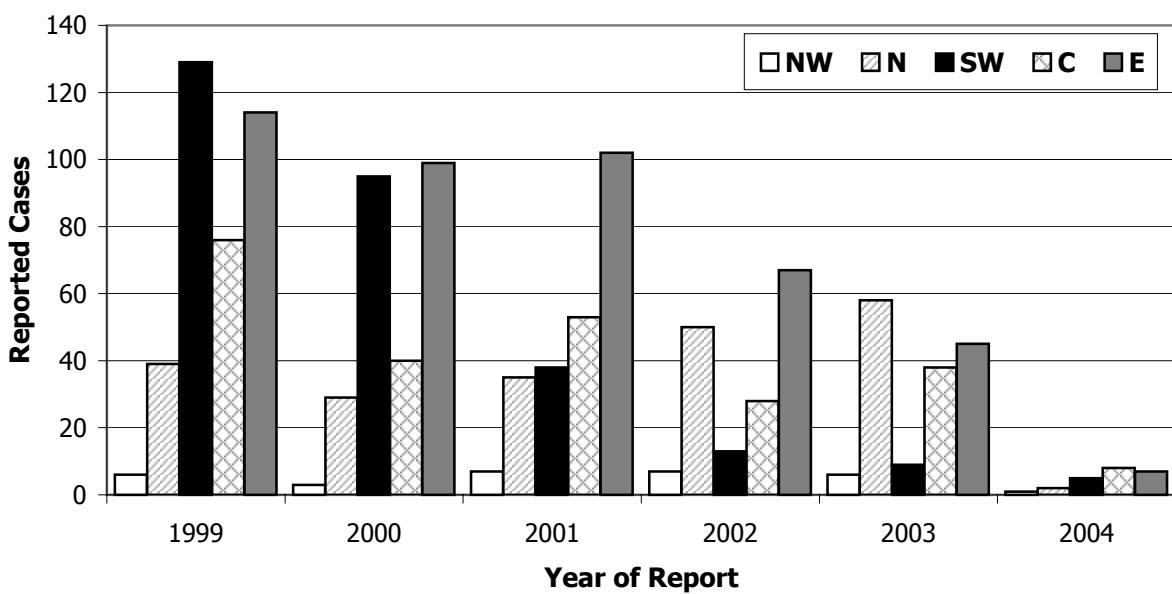


Figure I. Total Early Syphilis by Health Region and Year of Report



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Table 11. Primary & Secondary Syphilis Cases by Health District - Five Year Average¹¹

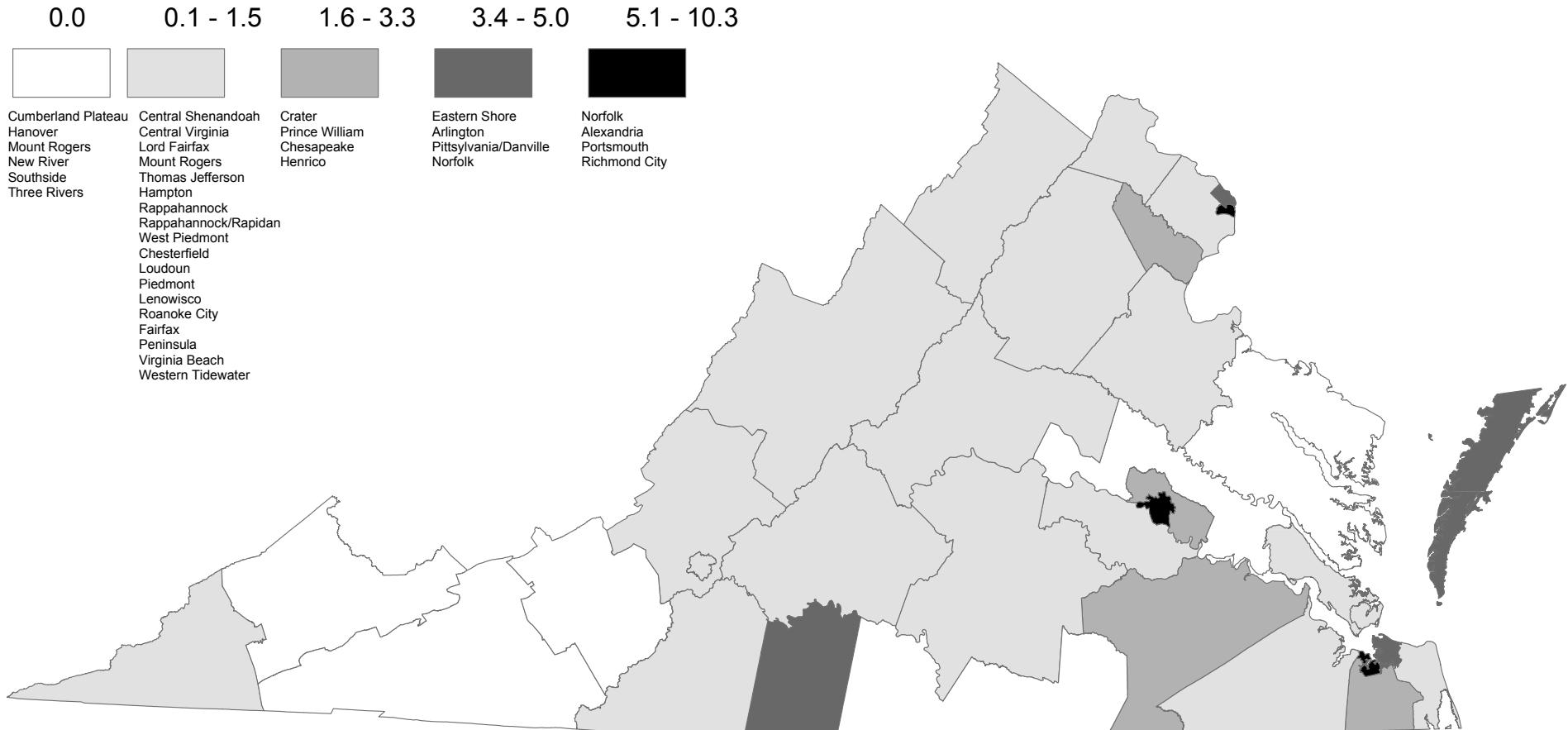
Northwest Region	Jan. - Mar. 2000	Jan. - Mar. 2001	Jan. - Mar. 2002	Jan. - Mar. 2003	Jan. - Mar. 2004	Five Year Average
Central Shenandoah	0	0	0	0	0	0.0
Lord Fairfax	0	0	0	0	0	0.0
Rappahannock	0	1	0	1	1	0.6
Rappahannock/Rapidan	0	0	1	0	0	0.2
Thomas Jefferson	0	0	0	0	0	0.0
Total	0	1	1	1	1	0.8
Northern Region						
Alexandria	2	1	1	4	0	1.6
Arlington	0	5	0	3	0	1.6
Fairfax	2	0	1	4	0	1.4
Loudoun	0	0	1	0	0	0.2
Prince William	2	0	0	0	0	0.4
Total	6	6	3	11	0	5.2
Southwest Region						
Alleghany	0	0	0	0	1	0.2
Central Virginia	0	0	0	1	0	0.2
Cumberland Plateau	0	0	0	0	0	0.0
Lenowisco	0	0	0	0	0	0.0
Mount Rogers	0	1	0	0	0	0.2
New River	0	0	0	0	0	0.0
Pittsylvania/Danville	19	8	0	0	1	5.6
Roanoke	3	0	0	1	0	0.8
West Piedmont	0	0	0	0	0	0.0
Total	22	9	0	2	2	7.0
Central Region						
Chesterfield	0	0	1	0	0	0.2
Crater	0	0	0	1	0	0.2
Hanover	0	1	0	0	0	0.2
Henrico	0	0	0	1	0	0.2
Piedmont	0	0	0	0	0	0.0
Richmond	0	3	0	0	1	0.8
Southside	1	0	0	0	0	0.2
Total	1	4	1	2	1	1.8
Eastern Region						
Chesapeake	0	3	1	0	0	0.8
Eastern Shore	1	0	0	0	1	0.4
Hampton	0	0	0	0	0	0.0
Norfolk	2	11	1	3	0	3.4
Peninsula	1	3	0	1	1	1.2
Portsmouth	0	0	1	0	1	0.4
Three Rivers	0	0	0	0	0	0.0
Virginia Beach	2	1	0	1	0	0.8
Western Tidewater	0	0	0	0	0	0.0
Total	6	18	3	5	3	7.0
Virginia Total	35	38	8	21	7	21.8

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Table 12. Total Early Syphilis Cases by Health District - Five Year Average¹¹

Northwest Region	Jan. - Mar. 2000	Jan. - Mar. 2001	Jan. - Mar. 2002	Jan. - Mar. 2003	Jan. - Mar. 2004	Five Year Average
Central Shenandoah	0	1	0	0	0	0.2
Lord Fairfax	0	0	0	0	0	0.0
Rappahannock	0	1	0	1	1	0.6
Rappahannock/Rapidan	0	0	1	0	0	0.2
Thomas Jefferson	0	0	0	0	0	0.0
Total	0	2	1	1	1	1.0
Northern Region						
Alexandria	2	3	2	5	1	2.6
Arlington	2	5	0	6	1	2.8
Fairfax	4	0	7	8	0	3.8
Loudoun	0	0	1	0	0	0.2
Prince William	2	0	0	2	0	0.8
Total	10	8	10	21	2	10.2
Southwest Region						
Alleghany	0	0	0	0	1	0.2
Central Virginia	0	0	0	1	1	0.4
Cumberland Plateau	0	0	0	0	0	0.0
Lenowisco	1	0	0	0	0	0.2
Mount Rogers	0	1	0	1	0	0.4
New River	0	0	0	0	0	0.0
Pittsylvania/Danville	33	20	2	1	3	11.8
Roanoke	4	0	0	1	0	1.0
West Piedmont	1	5	0	0	0	1.2
Total	39	26	2	4	5	15.2
Central Region						
Chesterfield	1	0	1	0	0	0.4
Crater	3	1	0	2	2	1.6
Hanover	1	1	1	1	0	0.8
Henrico	1	2	1	2	3	1.8
Piedmont	0	0	0	1	0	0.2
Richmond	7	16	2	4	3	6.4
Southside	3	0	0	0	0	0.6
Total	16	20	5	10	8	11.8
Eastern Region						
Chesapeake	2	3	3	1	0	1.8
Eastern Shore	1	0	0	0	1	0.4
Hampton	0	0	0	0	0	0.0
Norfolk	9	16	3	7	0	7.0
Peninsula	2	3	0	1	1	1.4
Portsmouth	2	0	2	1	2	1.4
Three Rivers	0	1	0	0	0	0.2
Virginia Beach	7	2	0	2	2	2.6
Western Tidewater	0	1	1	0	1	0.6
Total	23	26	9	12	7	15.4
Virginia Total	88	82	27	48	23	53.6

Figure J. Total Early Syphilis by Health District
Rate Per 100,000 Population¹²
Reported April 2003 - March 2004



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Table 13. Primary & Secondary Syphilis Cases and Incidence Rates (per 100,000 population) - Top Ten U.S. Cities - 2002
Cities with Population >200,000 - Ranked by Rate Per 100,000 Population

City	Cases	Rate
1. San Francisco, CA	315	40.6
2. Detroit, MI	384	40.4
3. Atlanta, GA	257	31.5
4. Newark, NJ	63	20.9
5. Baltimore, MD	121	18.6
6. Oklahoma City, OK	52	12.2
7. Chicago, IL	353	11.4
8. Louisville, KY	77	11.1
9. Miami, FL	231	10.3
10. Washington, DC	58	10.1
:		
19. Norfolk, VA	13	5.5
:		
48. Richmond, VA	3	1.5
United States Total	6,862	2.4
Year 2010 Objective		0.2

Source: Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance, 2002*.

Table 14. Primary & Secondary Syphilis Cases & Rates - Top Ten States - 2002
Ranked by Rate Per 100,000 Population

State	Cases	Rate
1. Georgia	439	5.4
2. Michigan	486	4.9
3. Maryland	228	4.3
4. Florida	617	3.9
5. Illinois	479	3.9
6. Arizona	200	3.9
7. North Carolina	279	3.5
8. Louisiana	152	3.4
9. Alabama	149	3.4
10. South Carolina	134	3.3
:		
28. Virginia	71	1.5
United States Total	6,862	2.4
Year 2010 Objective		0.2

Source: Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance, 2002*.

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Table 15. Gonorrhea Cases by Year of Report

	1999		2000		2001		2002		2003		Jan. - Mar. 2004	
Gender	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent
Male	4,778	51.3	5,306	52.2	5,568	50.2	5,017	48.0	4,250	46.9	988	43.3
Female	4,541	48.7	4,854	47.7	5,480	49.4	5,445	52.0	4,812	53.1	1,289	56.5
Not Reported	3	0.0	12	0.1	34	0.3	0	0.0	0	0.0	3	0.1
Total	9,322		10,172		11,082		10,462		9,062		2,280	
Race/Ethnicity												
White	882	9.5	954	9.4	1,158	10.4	1,190	11.4	1,113	12.3	274	12.0
Black	7,555	81.0	8,235	81.0	8,729	78.8	8,155	77.9	6,786	74.9	1,704	74.7
Hispanic	88	0.9	117	1.2	113	1.0	81	0.8	121	1.3	25	1.1
Asian/Pacific Islander	22	0.2	32	0.3	30	0.3	47	0.4	47	0.5	10	0.4
American Indian/Alaskan Native	4	0.0	2	0.0	2	0.0	8	0.1	3	0.0	0	0.0
Other	65	0.7	66	0.6	90	0.8	89	0.9	91	1.0	18	0.8
Not Reported	706	7.6	766	7.5	960	8.7	892	8.5	901	9.9	249	10.9
Total	9,322		10,172		11,082		10,462		9,062		2,280	
Age at Diagnosis²												
0 - 9	13	0.1	11	0.1	13	0.1	5	0.0	8	0.1	3	0.1
10 - 14	157	1.7	151	1.5	166	1.5	156	1.5	131	1.4	22	1.0
15 - 19	2,646	28.4	2,899	28.5	3,199	28.9	2,971	28.4	2,513	27.7	639	28.0
20 - 29	4,291	46.0	4,730	46.5	5,235	47.2	5,100	48.7	4,499	49.6	1,148	50.4
30 - 39	1,464	15.7	1,530	15.0	1,570	14.2	1,464	14.0	1,199	13.2	281	12.3
40 - 54	581	6.2	691	6.8	713	6.4	642	6.1	612	6.8	154	6.8
55 +	69	0.7	77	0.8	97	0.9	72	0.7	73	0.8	21	0.9
Not Reported	101	1.1	83	0.8	89	0.8	52	0.5	27	0.3	12	0.5
Total	9,322		10,172		11,082		10,462		9,062		2,280	
Health Region												
Northwest	511	5.5	447	4.4	465	4.2	465	4.4	440	4.9	150	6.6
Northern	745	8.0	737	7.2	701	6.3	674	6.4	589	6.5	178	7.8
Southwest	1,019	10.9	1,224	12.0	1,345	12.1	1,347	12.9	1,094	12.1	261	11.4
Central	2,837	30.4	2,867	28.2	3,487	31.5	2,948	28.2	2,458	27.1	639	28.0
Eastern	4,210	45.2	4,897	48.1	5,084	45.9	5,028	48.1	4,481	49.4	1,052	46.1
Total	9,322		10,172		11,082		10,462		9,062		2,280	

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Table 16. Gonorrhea Cases by Health District - Five Year Average¹¹

	Jan. - Mar. 2000	Jan. - Mar. 2001	Jan. - Mar. 2002	Jan. - Mar. 2003	Jan. - Mar. 2004	Five Year Average
Northwest Region						
Central Shenandoah	23	33	21	10	15	20.4
Lord Fairfax	9	6	12	8	16	10.2
Rappahannock	34	25	38	38	49	36.8
Rappahannock/Rapidan	18	22	10	19	21	18.0
Thomas Jefferson	23	20	31	21	49	28.8
Total	107	106	112	96	150	114.2
Northern Region						
Alexandria	26	16	31	20	37	26.0
Arlington	31	29	25	21	26	26.4
Fairfax	63	55	52	41	57	53.6
Loudoun	7	10	7	6	8	7.6
Prince William	63	42	67	34	50	51.2
Total	190	152	182	122	178	164.8
Southwest Region						
Alleghany	15	11	14	8	14	12.4
Central Virginia	71	84	98	60	70	76.6
Cumberland Plateau	1	0	1	1	1	0.8
Lenowisco	2	1	3	0	2	1.6
Mount Rogers	1	5	3	7	9	5.0
New River	10	5	11	7	5	7.6
Pittsylvania/Danville	74	48	86	69	49	65.2
Roanoke	93	140	100	73	78	96.8
West Piedmont	38	53	46	30	33	40.0
Total	305	347	362	255	261	306.0
Central Region						
Chesterfield	32	32	61	57	67	49.8
Crater	108	113	109	59	101	98.0
Hanover	19	12	25	14	16	17.2
Henrico	70	55	94	80	109	81.6
Piedmont	15	13	34	22	13	19.4
Richmond	414	559	347	274	303	379.4
Southside	25	43	37	32	30	33.4
Total	683	827	707	538	639	678.8
Eastern Region						
Chesapeake	68	65	80	87	101	80.2
Eastern Shore	41	7	10	15	20	18.6
Hampton	131	89	96	88	189	118.6
Norfolk	343	258	303	239	176	263.8
Peninsula	239	231	256	188	231	229.0
Portsmouth	104	95	122	75	73	93.8
Three Rivers	46	34	41	31	20	34.4
Virginia Beach	102	88	133	168	129	124.0
Western Tidewater	72	86	117	80	113	93.6
Total	1,146	953	1,158	971	1,052	1,056.0
Virginia Total	2,431	2,385	2,521	1,982	2,280	2,319.8

Figure K. Gonorrhea by Gender and Year of Report

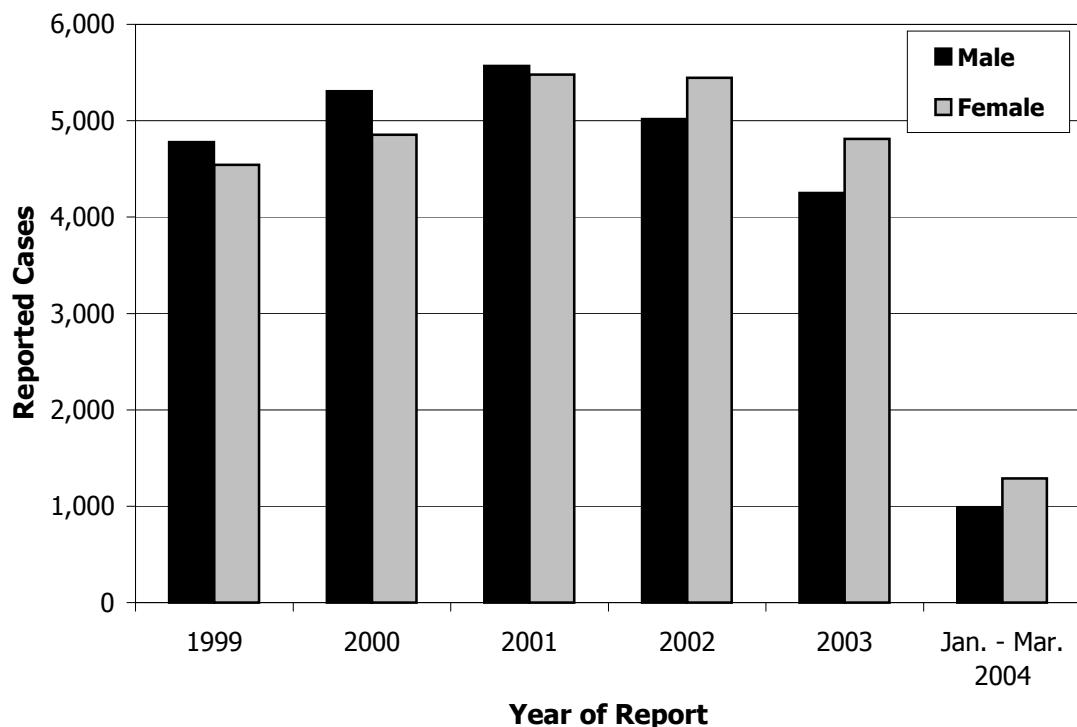
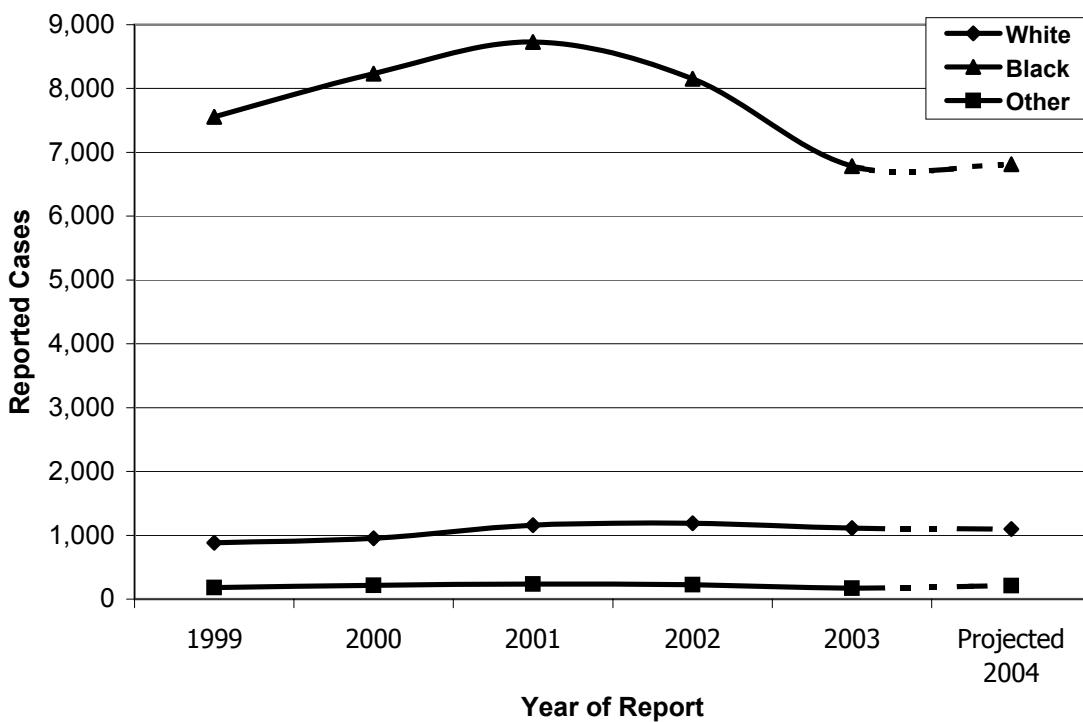


Figure L. Gonorrhea by Race and Year of Report



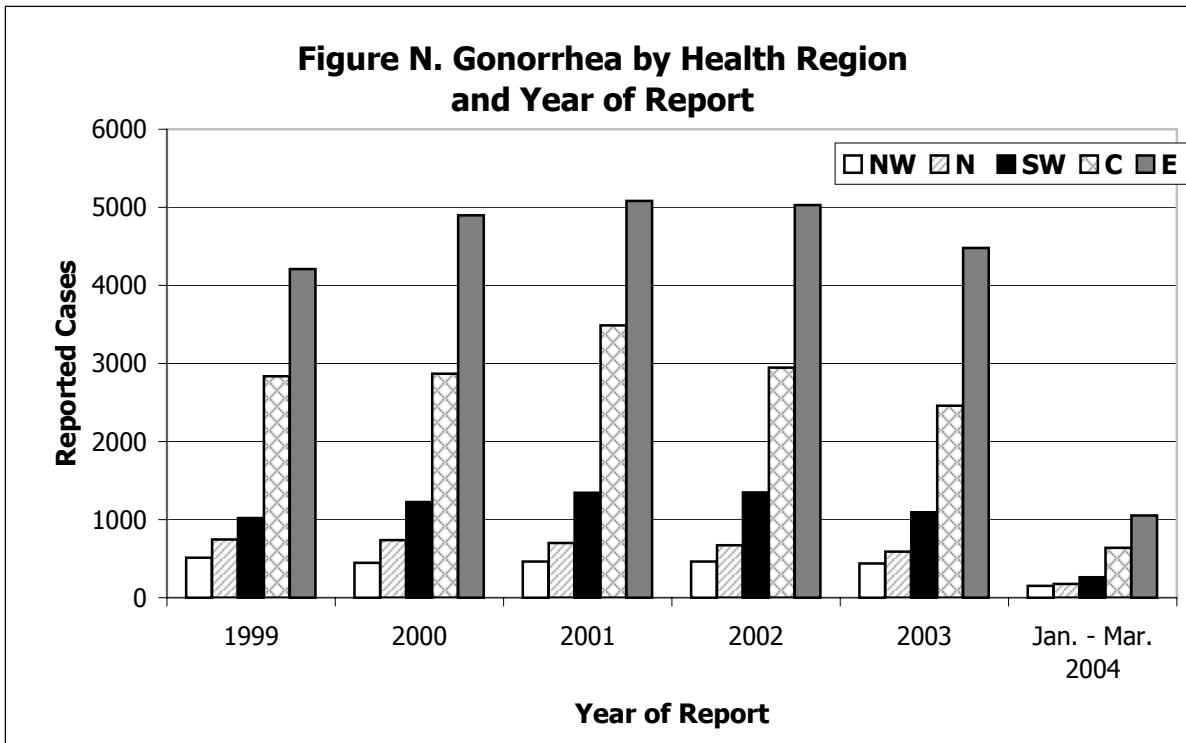
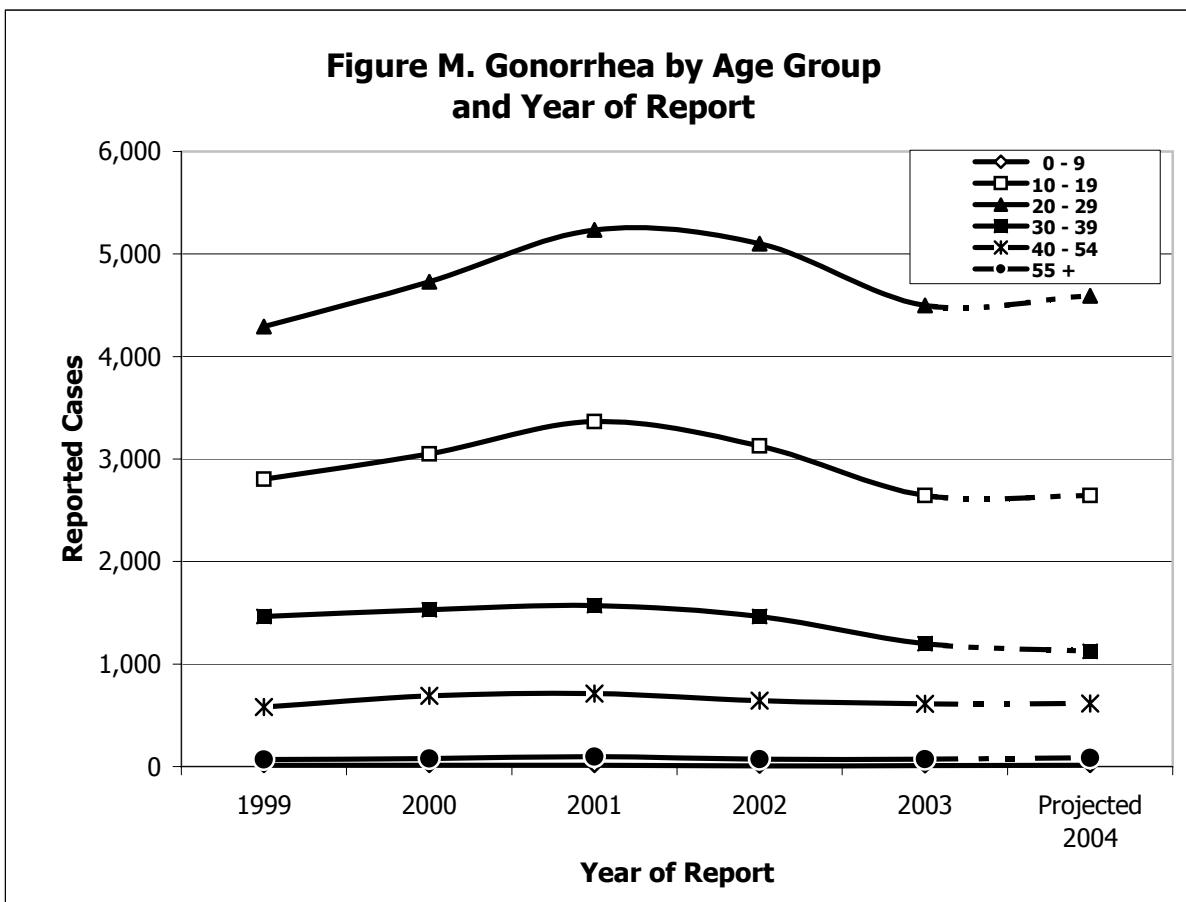
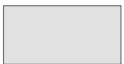


Figure O. Gonorrhea by Health District
Rate Per 100,000 Population¹²
Reported April 2003 - March 2004

4.4 - 40.2 40.3 - 114.4 114.5 - 199.8 199.9 - 337.0 337.1 - 655.8



Cumberland Plateau
 Lenowisco
 Loudoun
 Fairfax
 Central Shenandoah
 Mount Rogers
 Lord Fairfax
 New River
 Rappahannock/Rapidan
 Alleghany



Prince William
 Hanover
 Arlington
 Rappahannock
 West Piedmont
 Thomas Jefferson
 Chesterfield
 Piedmont
 Three Rivers
 Alexandria
 Central Virginia
 Southside



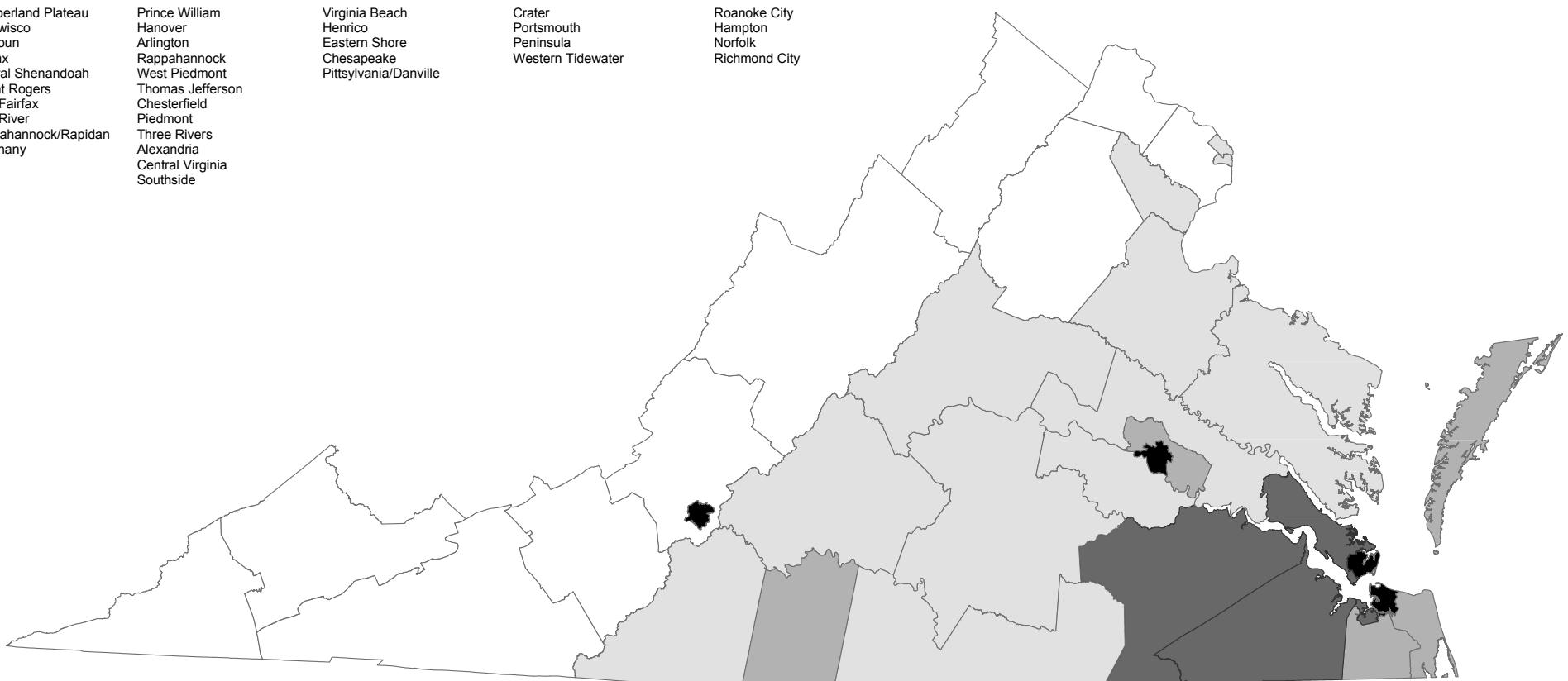
Virginia Beach
 Henrico
 Eastern Shore
 Chesapeake
 Pittsylvania/Danville



Crater
 Portsmouth
 Peninsula
 Western Tidewater



Roanoke City
 Hampton
 Norfolk
 Richmond City



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Table 17. Gonorrhea Cases & Incidence Rates (per 100,000 population)
Top Ten U.S. Cities - 2002
Cities with Population >200,000 - Ranked by Rate Per 100,000 Population

City	Cases	Rate
1. St. Louis, MO	2,737	786.1
2. Richmond, VA	1,507	761.9
3. Baltimore, MD	4,873	748.4
4. Detroit, MI	6,845	719.6
5. Rochester, NY	1,581	639.9
6. Norfolk, VA	1,463	624.1
7. Kansas City, MO	2,625	580.9
8. New Orleans, LA	2,685	554.0
9. Newark, NJ	1,573	523.0
10. Buffalo, NY	1,653	513.1
United States Total	351,852	125.0
Year 2010 Objective		19.0

Source: Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance, 2002.*

Table 18. Gonorrhea Cases & Rates - Top Ten States - 2002
Ranked by Rate Per 100,000 Population

State	Cases	Rate
1. Louisiana	11,387	254.8
2. Mississippi	6,875	241.7
3. South Carolina	9,152	228.1
4. Alabama	10,118	227.5
5. Georgia	18,383	224.6
6. Delaware	1,576	201.1
7. Ohio	22,008	193.8
8. Illinois	24,026	193.5
9. North Carolina	15,531	192.9
10. Maryland	9,355	176.6
:		
15. Virginia	10,462	147.8
United States Total	351,852	125.0
Year 2010 Objective		19.0

Source: Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance, 2002.*

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Table 19. Chlamydia Cases by Year of Report

	Jan. - Mar.											
	1999		2000		2001		2002		2003		2004	
Gender	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent
Male	2,081	15.5	2,366	15.4	3,103	16.9	3,416	18.4	3,872	19.9	1,170	21.2
Female	11,347	84.5	12,989	84.5	15,164	82.8	15,103	81.6	15,567	80.1	4,326	78.6
Not Reported	2	0.0	15	0.1	52	0.3	0	0.0	0	0.0	11	0.2
Total	13,430		15,370		18,319		18,519		19,439		5,507	
Race/Ethnicity												
White	2,992	22.3	3,427	22.3	4,299	23.5	4,526	24.4	4,646	23.9	1,306	6.7
Black	8,387	62.4	9,168	59.6	10,854	59.2	10,586	57.2	10,925	56.2	3,062	15.8
Hispanic	439	3.3	555	3.6	785	4.3	721	3.9	830	4.3	205	1.1
Asian/Pacific Islander	136	1.0	104	0.7	166	0.9	217	1.2	201	1.0	66	0.3
American Indian/Alaskan Native	7	0.1	3	0.0	10	0.1	8	0.0	3	0.0	2	0.0
Other	147	1.1	236	1.5	281	1.5	287	1.5	329	1.7	79	0.4
Not Reported	1,322	9.8	1,877	12.2	1,924	10.5	2,174	11.7	2,505	12.9	787	4.0
Total	13,430		15,370		18,319		18,519		19,439		5,507	
Age at Diagnosis ²												
0 - 9	33	0.2	15	0.1	27	0.1	21	0.1	15	0.1	3	0.1
10 - 14	313	2.3	331	2.2	387	2.1	339	1.8	294	1.5	78	1.4
15 - 19	5,739	42.7	6,179	40.2	7,276	39.7	7,080	38.2	7,227	37.2	2,084	37.8
20 - 29	6,203	46.2	7,443	48.4	8,962	48.9	9,329	50.4	10,066	51.8	2,788	50.6
30 - 39	901	6.7	1,074	7.0	1,278	7.0	1,321	7.1	1,415	7.3	418	7.6
40 - 54	137	1.0	216	1.4	282	1.5	304	1.6	310	1.6	107	1.9
55+	23	0.2	25	0.2	24	0.1	30	0.2	32	0.2	5	0.1
Not Reported	81	0.6	87	0.6	83	0.5	95	0.5	80	0.4	24	0.4
Total	13,430		15,370		18,319		18,519		19,439		5,507	
Health Region												
Northwest	1,608	12.0	1,857	12.1	2,174	11.9	2,072	11.2	2,204	11.3	658	11.9
Northern	1,892	14.1	2,072	13.5	2,348	12.8	2,351	12.7	2,393	12.3	644	11.7
Southwest	1,927	14.3	2,163	14.1	2,686	14.7	2,711	14.6	2,747	14.1	713	12.9
Central	3,668	27.3	4,056	26.4	4,266	23.3	4,697	25.4	4,823	24.8	1,435	26.1
Eastern	4,335	32.3	5,222	34.0	6,845	37.4	6,688	36.1	7,272	37.4	2,057	37.4
Total	13,430		15,370		18,319		18,519		19,439		5,507	

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Table 20. Chlamydia Cases by Health District - Five Year Average¹¹

	Jan. - Mar. 2000	Jan. - Mar. 2001	Jan. - Mar. 2002	Jan. - Mar. 2003	Jan. - Mar. 2004	Five Year Average
Northwest Region						
Central Shenandoah	102	123	91	85	101	100.4
Lord Fairfax	55	71	64	82	129	80.2
Rappahannock	114	155	119	90	173	130.2
Rappahannock/Rapidan	53	67	41	57	78	59.2
Thomas Jefferson	117	146	124	107	177	134.2
Total	441	562	439	421	658	504.2
Northern Region						
Alexandria	54	85	55	58	79	66.2
Arlington	40	68	60	62	69	59.8
Fairfax	196	249	227	172	241	217.0
Loudoun	28	41	32	56	45	40.4
Prince William	140	171	166	169	210	171.2
Total	458	614	540	517	644	554.6
Southwest Region						
Alleghany	32	27	34	46	51	38.0
Central Virginia	123	150	93	129	163	131.6
Cumberland Plateau	9	13	11	9	16	11.6
Lenowisco	8	16	12	22	34	18.4
Mount Rogers	28	52	43	49	48	44.0
New River	38	39	51	51	59	47.6
Pittsylvania/Danville	119	152	151	143	150	143.0
Roanoke	110	161	113	87	127	119.6
West Piedmont	50	99	68	58	65	68.0
Total	517	709	576	594	713	621.8
Central Region						
Chesterfield	71	97	120	122	168	115.6
Crater	142	195	160	135	211	168.6
Hanover	33	30	33	33	64	38.6
Henrico	88	88	129	165	256	145.2
Piedmont	72	61	53	53	72	62.2
Richmond	590	515	469	372	605	510.2
Southside	62	89	48	51	59	61.8
Total	1,058	1,075	1,012	931	1,435	1,102.2
Eastern Region						
Chesapeake	107	152	123	130	183	139.0
Eastern Shore	54	64	44	44	62	53.6
Hampton	168	155	131	202	284	188.0
Norfolk	256	280	293	298	355	296.4
Peninsula	211	269	263	274	389	281.2
Portsmouth	104	103	121	96	109	106.6
Three Rivers	88	107	90	82	96	92.6
Virginia Beach	131	209	194	259	386	235.8
Western Tidewater	121	149	156	129	193	149.6
Total	1,240	1,488	1,415	1,514	2,057	1,542.8
Virginia Total	3,714	4,448	3,982	3,977	5,507	4,325.6

Figure P. Chlamydia by Gender and Year of Report

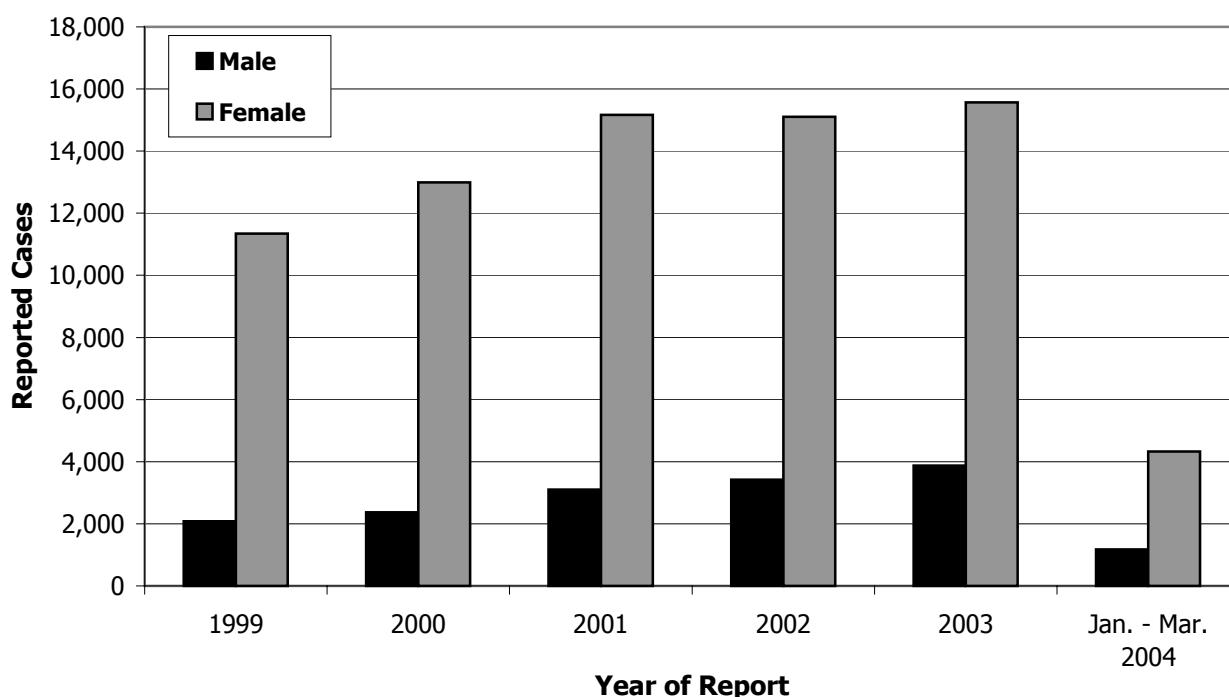


Figure Q. Chlamydia by Race and Year of Report

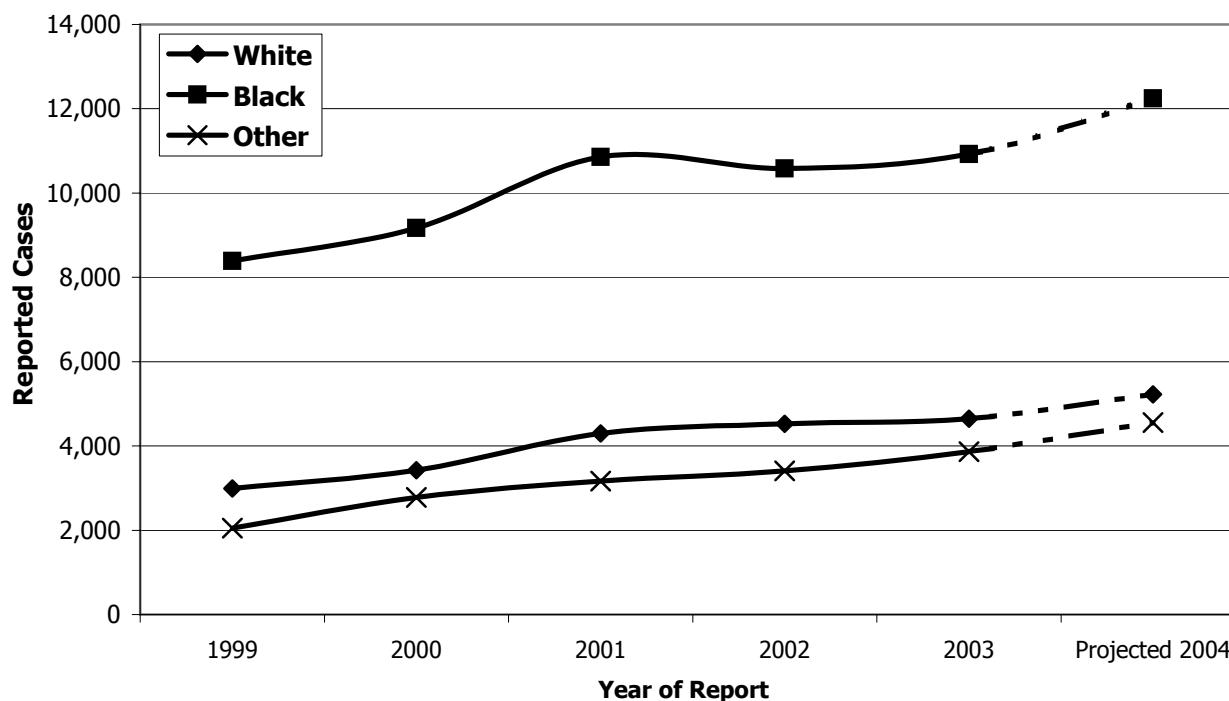


Figure R. Chlamydia by Age Group and Year of Report

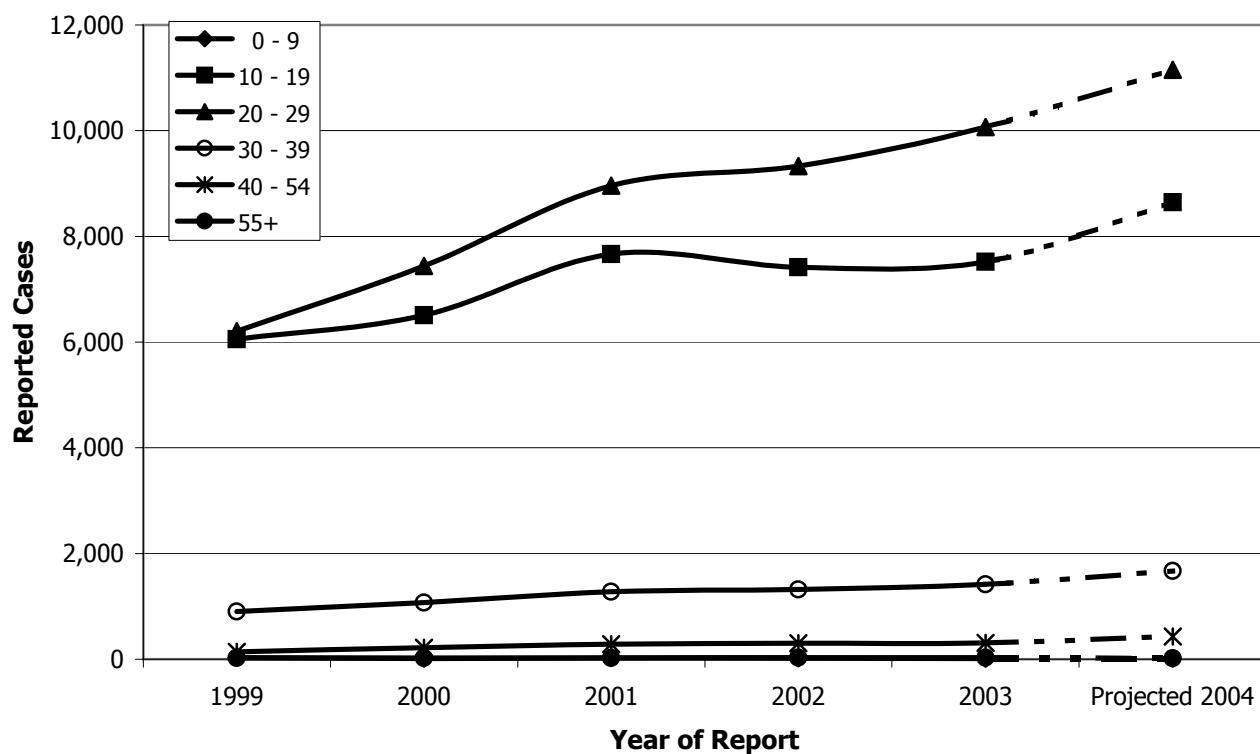


Figure S. Chlamydia by Health Region and Year of Report

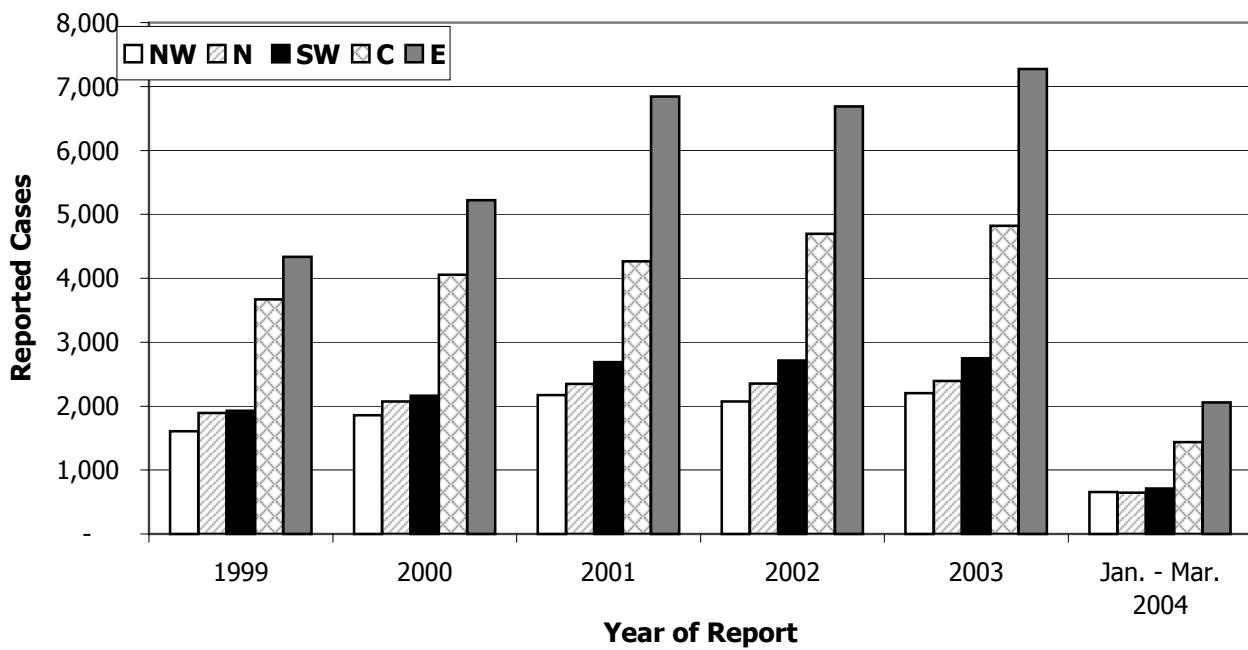
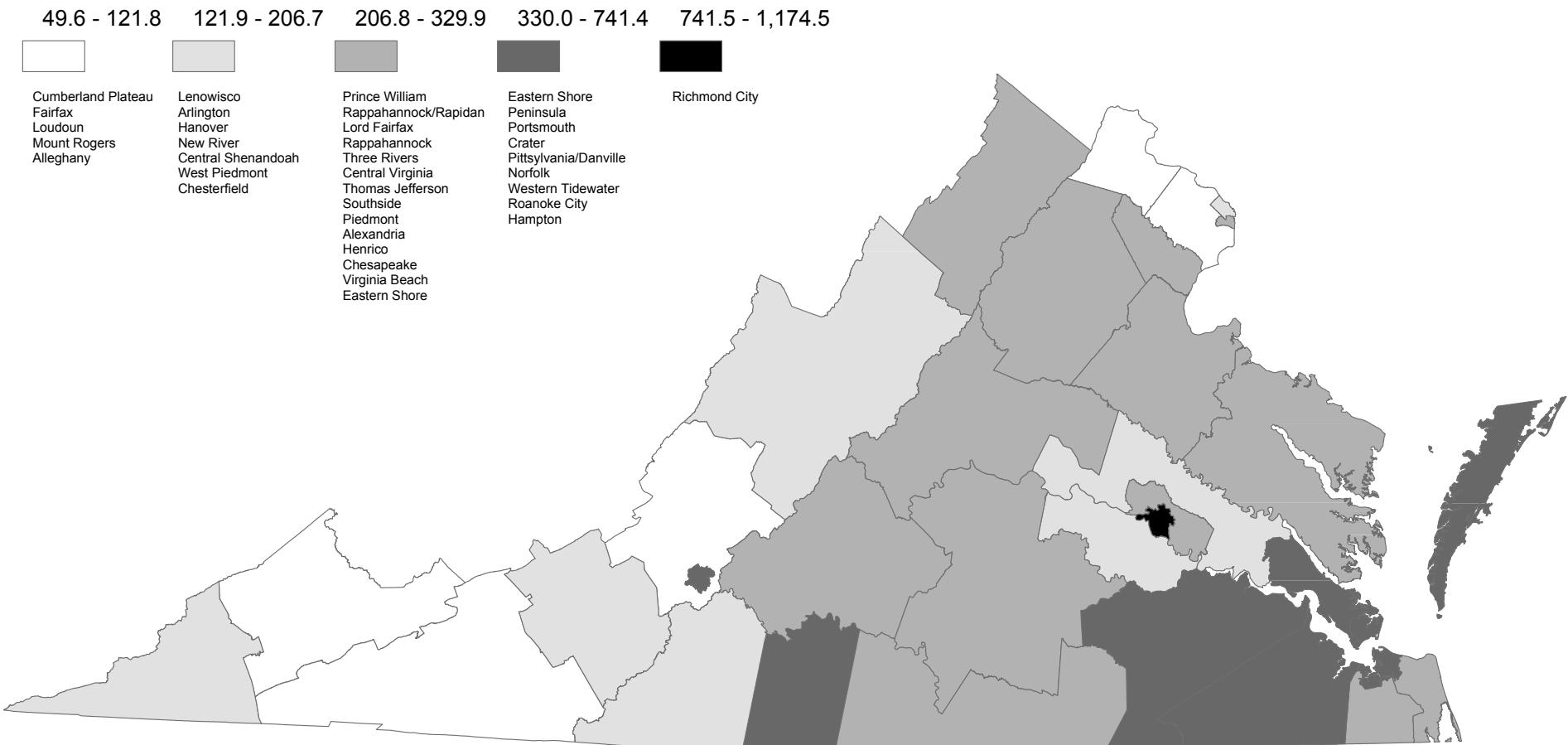


Figure T. Chlamydia by Health District
Rate Per 100,000 Population ¹²
Reported April 2003 - March 2004



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Table 21. Chlamydia Cases & Incidence Rates (per 100,000 population)
Top Ten U.S. Cities - 2002
Cities with Population >200,000 - Ranked by Rate Per 100,000 Population

City	Cases	Rate
1. Detroit, MI	11,374	1,195.7
2. Richmond, VA	2,108	1,065.8
3. Baltimore, MD	6,267	962.4
4. Philadelphia, PA	14,458	952.7
5. St Louis, MO	3,206	920.8
6. Milwaukee, WI	8,553	909.7
7. New Orleans, LA	4,340	895.4
8. Denver, CO	4,546	819.6
9. Chicago, IL	24,673	799.4
10. Indianapolis, IN	6,593	766.2
:		
22. Norfolk, VA	1,350	575.9
United States Total	834,555	296.5

Source: Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance, 2002.*

Table 22. Chlamydia Cases & Rates - Top Ten States - 2002
Ranked by Rate Per 100,000 Population

State	Cases	Rate
1. Alaska	3,806	607.1
2. Georgia	33,998	415.3
3. Mississippi	11,800	414.8
4. Louisiana	18,442	412.7
5. New Mexico	7,417	407.7
6. Illinois	48,101	387.3
7. Hawaii	4,521	373.2
8. South Carolina	14,314	356.8
9. Alabama	15,611	351.0
10. Delaware	2,649	338.1
:		
33. Virginia	18,518	261.6
United States Total	834,555	296.5

Source: Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance, 2002.*

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Table 23. State Funded¹³ HIV Testing (Jan. - Dec. 2003)

Clinic Type Specimen Type	Confidential						Anonymous			Total		
	Blood			Oral								
Gender	Tested	Pos.	%	Tested	Pos.	%	Tested	Pos.	%	Tested	Pos.	%
Male	18,418	265	1.4	2,010	28	1.4	1,275	24	1.9	21,703	317	1.5
Female	49,506	148	0.3	1,965	13	0.7	1,127	11	1.0	52,598	172	0.3
Not Reported	5,512	32	0.6	711	5	0.7	231	8	3.5	6,454	45	0.7
Total	73,436	445	0.6	4,686	46	1.0	2,633	43	1.6	80,755	534	0.7
Race												
White	30,050	76	0.3	1,577	8	0.5	1,608	6	0.4	33,235	90	0.3
Black	31,169	315	1.0	2,697	35	1.3	776	30	3.9	34,642	380	1.1
Asian/Pacific Islander	1,362	3	0.2	83	0	0.0	59	2	3.4	1,504	5	0.3
American Indian/Alaskan Native	131	3	2.3	6	0	0.0	7	0	0.0	144	3	2.1
Other/Not Reported	10,724	48	0.4	323	3	0.9	183	5	2.7	11,230	56	0.5
Total	73,436	445	0.6	4,686	46	1.0	2,633	43	1.6	80,755	534	0.7
Ethnicity												
Hispanic	12,174	45	0.4	312	3	1.0	196	3	1.5	12,682	51	0.4
Non-Hispanic	61,262	400	0.7	4,374	43	1.0	2,437	40	1.6	68,073	483	0.7
Total	73,436	445	0.6	4,686	46	1.0	2,633	43	1.6	80,755	534	0.7
Age Group												
0 - 12	112	0	0.0	8	0	0.0	4	0	0.0	124	0	0.0
13 - 19	14,159	13	0.1	370	2	0.5	153	0	0.0	14,682	15	0.1
20 - 29	34,253	129	0.4	1,363	19	1.4	1,002	6	0.6	36,618	154	0.4
30 - 39	13,720	144	1.0	1,194	16	1.3	653	19	2.9	15,567	179	1.1
40 - 54	7,726	121	1.6	1,388	8	0.6	645	16	2.5	9,759	145	1.5
55+	1,181	20	1.7	192	0	0.0	110	2	1.8	1,483	22	1.5
Not Reported	2,285	18	0.8	171	1	0.6	66	0	0.0	2,522	19	0.8
Total	73,436	445	0.6	4,686	46	1.0	2,633	43	1.6	80,755	534	0.7
Transmission Risk*												
Men Having Sex with Men (MSM) ³	1,658	112	6.8	363	14	3.9	430	10	2.3	2,451	136	5.5
Injecting Drug Use (IDU)	1,151	22	1.9	863	9	1.0	37	1	2.7	2,051	32	1.6
Sex while using Non-Injection Drugs	7,445	70	0.9	2,311	25	1.1	284	3	1.1	10,040	98	1.0
Sex for Drugs and/or Money	1,293	36	2.8	810	10	1.2	65	0	0.0	2,168	46	2.1
Prior STD Diagnosis	11,319	87	0.8	950	9	0.9	222	4	1.8	12,491	100	0.8
Needle Sharing	748	11	1.5	529	6	1.1	17	1	5.9	1,294	18	1.4
Hemophilia/Transfusion	641	5	0.8	114	1	0.9	23	0	0.0	778	6	0.8
Child of Woman with HIV/AIDS	15	2	13.3	3	0	0.0	1	0	0.0	19	2	10.5
Victim of Sexual Assault	2,046	17	0.8	375	4	1.1	93	1	1.1	2,514	22	0.9
Healthcare Exposure	819	7	0.9	138	0	0.0	66	1	1.5	1,023	8	0.8
Multiple Heterosexual Contacts ⁶	27,744	160	0.6	2,465	23	0.9	1,381	20	1.4	31,590	203	0.6
Heterosexual Relations with:												
Man who had Sex with another Man	1,247	77	6.2	440	17	3.9	378	12	3.2	2,065	106	5.1
Injection Drug User	1,266	19	1.5	1,287	18	1.4	45	0	0.0	2,598	37	1.4
HIV/AIDS Positive Person	588	60	10.2	139	5	3.6	131	7	5.3	858	72	8.4
Person with Other HIV/AIDS Risk	1,735	56	3.2	545	6	1.1	140	6	4.3	2,420	68	2.8
Multiple Heterosexual Contacts ⁶	23,896	124	0.5	2,503	21	0.8	1,267	14	1.1	27,666	159	0.6
Unknown	34,793	156	0.4	655	1	0.2	491	7	1.4	35,939	164	0.5
No Acknowledged Risk	14,855	58	0.4	145	0	0.0	353	6	1.7	15,353	64	0.4

*Clients may report more than one risk.

Table 24. State Funded¹⁰ HIV Testing and Counseling (Jan. - Dec. 2003)

Clinic Type Specimen Type	Confidential						Anonymous			Total		
	No.	Blood Pos.	% Pos.	No.	Oral Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.
Volunteers	66,665	357	0.5	4,208	41	1.0	2,513	39	1.6	73,386	437	0.6
Referred by												
Partner	206	9	4.4	20	0	0.0	2	0	0.0	228	9	3.9
Provider	2,208	17	0.8	3	0	0.0	25	3	12.0	2,236	20	0.9
Other	4,357	62	1.4	455	5	1.1	93	1	1.1	4,905	68	1.4
Total	73,436	445	0.6	4,686	46	1.0	2,633	43	1.6	80,755	534	0.7
Post-Test Counseling			No.	%		No.	%		No.	%		
Positive Post-Test Counselored	231	51.9		31	67.4		27	62.8		289	54.1	
Negative Post-Test Counseled	25,769	35.3		2,407	51.9		2,005	77.4		30,181	37.6	
Total	26,000	35.4		2,438	52.0		2,032	77.2		30,470	37.7	

Table 25. State Funded¹⁰ HIV Testing by Clinic & Specimen Type (2000 - Dec. 2003)

	2000			2001			2002			Jan. - Dec. 2003		
	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.
Confidential	71,685	373	0.5	74,540	355	0.5	76,083	412	0.5	78,122	491	0.6
- Blood	71,685	373	0.5	74,540	355	0.5	72,304	358	0.5	73,436	445	0.6
- Oral*							3,779	54	1.4	4,686	46	1.0
Anonymous	3,893	59	1.5	3,556	57	1.6	3,001	41	1.4	2,633	43	1.6
Total	75,578	432	0.6	78,096	412	0.5	79,084	453	0.6	80,755	534	0.7

*Oral HIV Testing includes data only for 2002 and 2003.

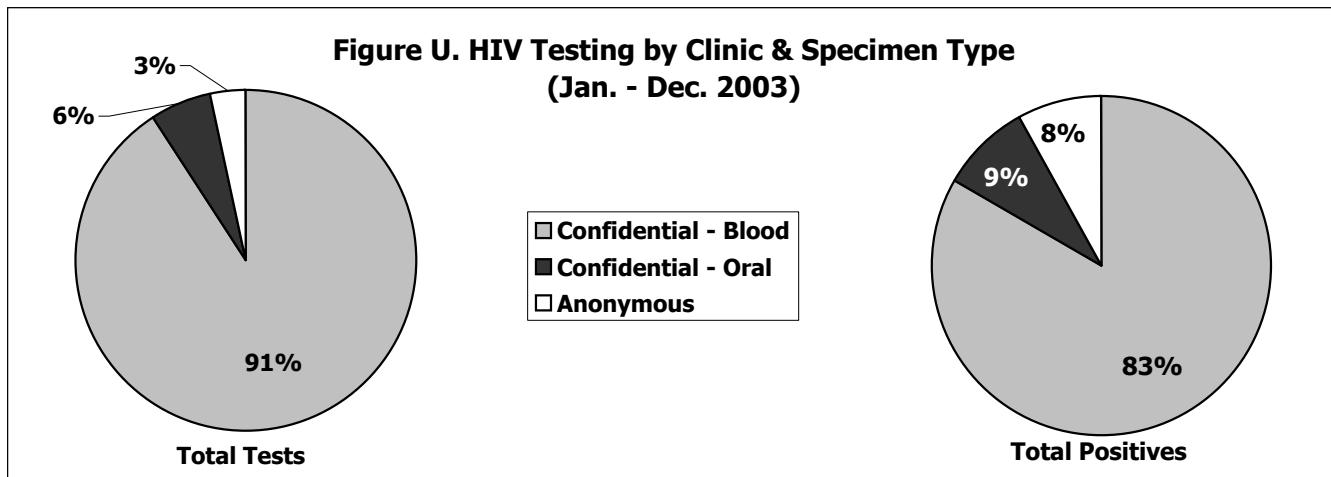


Table 26. State Funded¹⁰ HIV Testing - Patients Being Tested for the First Time* (Jan. - Dec. 2003)

	Tested			Post-Test Counseling					
	No.	Pos.	% Pos.	Total	%	Positives	%	Negatives	%
Confidential	15,394	77	0.5	5,823	37.8	45	58.4	5,778	37.7
- Blood	14,286	68	0.5	5,313	37.2	37	54.4	5,276	37.1
- Oral	1,108	9	0.8	510	46.0	8	88.9	502	45.7
Anonymous	532	7	1.3	391	73.5	5	71.4	386	73.5
Total	15,926	84	0.5	6,214	39.0	50	59.5	6,164	38.9

*Includes only those patients who responded "No" to the question: "Have you previously been tested for HIV?" on the HIV-1 laboratory form.

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Table 27. State Funded¹⁰ HIV Testing by Health District (Jan. - Dec. 2003)

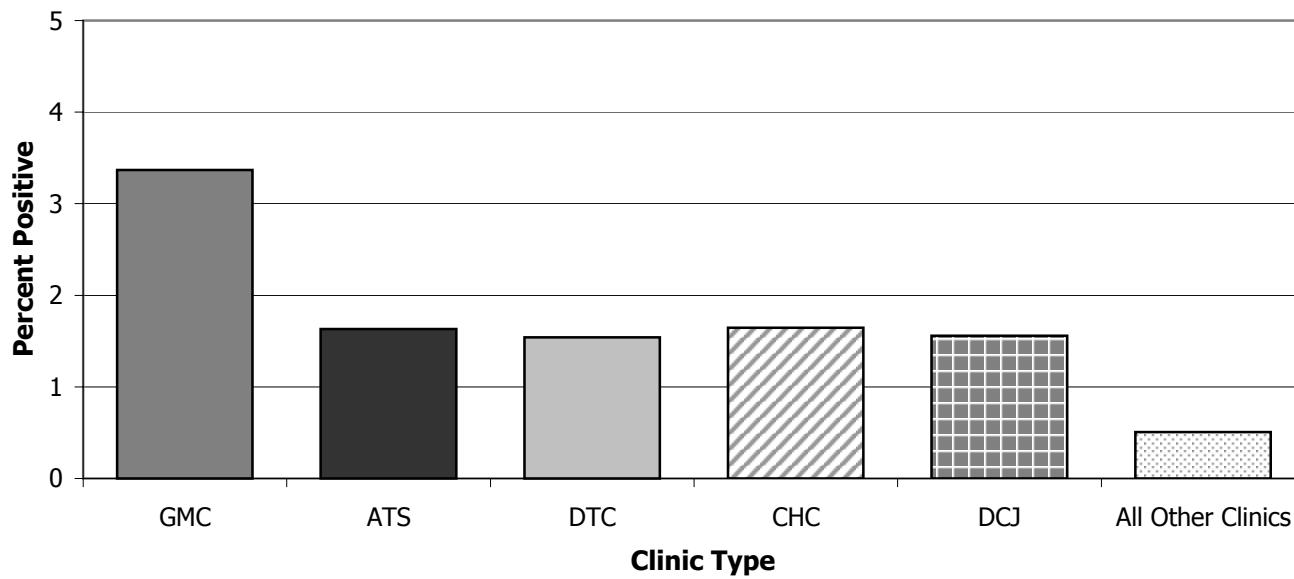
				Post-Test Counseling					
Tested				Total		Positives		Negatives	
	Number	Positive	% Positive	Number	Percent	Number	Percent	Number	Percent
Central Shenandoah	3,588	13	0.4	1,714	47.8	11	84.6	1,703	47.6
Lord Fairfax	2,408	6	0.2	910	37.8	3	50.0	907	37.8
Rappahannock	3,088	6	0.2	922	29.9	5	83.3	917	29.8
Rappahannock/Rapidan	1,735	1	0.1	379	21.8	1	100.0	378	21.8
Thomas Jefferson	1,697	5	0.3	1,006	59.3	2	40.0	1,004	59.3
Northwest Region Total	12,516	31	0.2	4,931	39.4	22	71.0	4,909	39.3
Alexandria	3,009	35	1.2	971	32.3	17	48.6	954	32.1
Arlington	4,236	20	0.5	2,222	52.5	17	85.0	2,205	52.3
Fairfax	5,647	54	1.0	2,182	38.6	14	25.9	2,168	38.8
Loudoun	1,251	5	0.4	402	32.1	3	60.0	399	32.0
Prince William	2,589	13	0.5	1,248	48.2	11	84.6	1,237	48.0
Northern Region Total	16,732	127	0.8	7,025	42.0	62	48.8	6,963	41.9
Alleghany	898	2	0.2	265	29.5	1	50.0	264	29.5
Central Virginia	1,701	4	0.2	386	22.7	1	25.0	385	22.7
Cumberland Plateau	489	1	0.2	128	26.2	0	0.0	128	26.2
Lenowisco	817	2	0.2	464	56.8	1	50.0	463	56.8
Mount Rogers	1,672	5	0.3	369	22.1	1	20.0	368	22.1
New River	1,139	1	0.1	607	53.3	1	100.0	606	53.3
Pittsylvania/Danville	1,712	2	0.1	144	8.4	2	100.0	142	8.3
Roanoke	2,616	9	0.3	965	36.9	3	33.3	962	36.9
West Piedmont	720	3	0.4	290	40.3	3	100.0	287	40.0
Southwest Region Total	11,764	29	0.2	3,618	30.8	13	44.8	3,605	30.7
Chesterfield	2,099	2	0.1	702	33.4	1	50.0	701	33.4
Crater	3,664	10	0.3	794	21.7	4	40.0	790	21.6
Hanover	838	0	0.0	319	38.1	0	0.0	319	38.1
Henrico	1,373	2	0.1	656	47.8	2	100.0	654	47.7
Piedmont	1,206	2	0.2	724	60.0	2	100.0	722	60.0
Richmond	6,079	72	1.2	2,331	38.3	52	72.2	2,279	37.9
Southside	711	4	0.6	299	42.1	4	100.0	295	41.7
Central Region Total	15,970	92	0.6	5,825	36.5	65	70.7	5,760	36.3
Chesapeake	3,285	12	0.4	1,673	50.9	8	66.7	1,665	50.9
Eastern Shore	2,146	6	0.3	674	31.4	3	50.0	671	31.4
Hampton	2,077	17	0.8	895	43.1	10	58.8	885	43.0
Norfolk	5,958	155	2.6	2,112	35.4	88	56.8	2,024	34.9
Peninsula	774	10	1.3	455	58.8	4	40.0	451	59.0
Portsmouth	1,952	25	1.3	941	48.2	15	60.0	926	48.1
Three Rivers	1,416	3	0.2	374	26.4	0	0.0	374	26.5
Virginia Beach	3,128	17	0.5	998	31.9	9	52.9	989	31.8
Western Tidewater	2,982	10	0.3	933	31.3	7	70.0	926	31.2
Eastern Region Total	23,718	255	1.1	9,055	38.2	144	56.5	8,911	38.0
Virginia Total*	80,731	534	0.7	30,459	37.7	306	57.3	30,153	37.6

*Total for Tested and Total Post-Test Counseling include 31 and 5 slips, respectively, whose Health District was not reported.

Table 28. State Funded¹⁰ HIV Testing & Counseling by Clinic Type (Jan. - Dec. 2003)

Clinic Type	Tested			Post-Test Counseling					
	Number	Positive	% Positive	Total	Percent	Positives	Percent	Negatives	Percent
Adolescent Health Clinic (AHC)	538	0	0.0	188	34.9	0	0.0	188	34.9
AIDS Service Organization (ASO)	520	3	0.6	366	70.4	2	66.7	364	70.4
Anonymous Test Site (ATS)	2,633	43	1.6	2,032	77.2	27	62.8	2,005	77.4
Community Health Clinic (CHC)	912	15	1.6	526	57.7	11	73.3	515	57.4
Dept. of Corrections/Jails (DCJ)	2,698	42	1.6	859	31.8	18	42.9	841	31.7
Drug Treatment Center (DTC)	1,623	25	1.5	842	51.9	16	64.0	826	51.7
Family Planning Clinic (FP)	22,688	6	0.0	5,794	25.5	4	66.7	5,790	25.5
Field	1,175	13	1.1	323	27.5	4	30.8	319	27.5
General Medical Clinic (GMC)	1,395	47	3.4	653	46.8	26	55.3	627	46.5
GYN Clinic (GYN)	16	0	0.0	12	75.0	0	0.0	12	75.0
Homeless Shelter (HMS)	2	0	0.0	1	50.0	0	0.0	1	50.0
Maternal Health Clinic (MHC)	2,987	4	0.1	1,719	57.5	4	100.0	1,715	57.5
Medical Examiner (OME)	2	0	0.0	0	0.0	0	0.0	0	0.0
OB Clinic (OB)	5,280	6	0.1	2,522	47.8	4	66.7	2,518	47.7
STD Clinic (STD)	29,079	237	0.8	10,586	36.4	135	57.0	10,451	36.2
Street Outreach Intervention (SOI)	2,058	23	1.1	1,265	61.5	19	82.6	1,246	61.2
Student Health Clinic (SHC)	88	0	0.0	1	1.1	0	0.0	1	1.1
Tuberculosis Clinic (TB)	913	1	0.1	450	49.3	0	0.0	450	49.3
Not Listed	6,148	69	1.1	2,331	37.9	19	27.5	2,312	38.0
Total	80,755	534	0.7	30,470	37.7	289	54.1	30,181	37.6

**Figure V. HIV Testing Positivity by Clinic Type
Top Five Positivity Rates (Jan. - Dec. 2003)**



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Table 29. Chlamydia Screening Program by Clinic Type & Demographic Group (Jan. - Dec. 2003)

Clinic Type	Family Planning Clinics			STD Clinics			All Other Clinics			Total		
Gender	Tested	Positive	% Pos.	Tested	Positive	% Pos.	Tested	Positive	% Pos.	Tested	Positive	% Pos.
Male	171	26	15.2	7,693	1,595	20.7	1,878	238	12.7	9,742	1,859	19.1
Female	47,815	2,402	5.0	15,393	1,713	11.1	19,135	1,103	5.8	82,343	5,218	6.3
Not Reported	23	0	0.0	7	0	0.0	18	0	0.0	48	0	0.0
Total	48,009	2,428	5.1	23,093	3,308	14.3	21,031	1,341	6.4	92,133	7,077	7.7
Race/Ethnicity												
White	24,993	796	3.2	6,972	688	9.9	7,170	305	4.3	39,135	1,789	4.6
Black	14,593	1,372	9.4	13,929	2,311	16.6	7,372	779	10.6	35,894	4,462	12.4
Hispanic	6,106	155	2.5	1,248	147	11.8	4,038	158	3.9	11,392	460	4.0
Asian/Pacific Islander	319	14	4.4	199	30	15.1	243	10	4.1	761	54	7.1
American Indian/Alaskan Native	17	0	0.0	9	1	11.1	15	0	0.0	41	1	2.4
Other/Not Reported	1,981	91	4.6	736	131	17.8	2,193	89	4.1	4,910	311	6.3
Total	48,009	2,428	5.1	23,093	3,308	14.3	21,031	1,341	6.4	92,133	7,077	7.7
Age Group												
0 - 9	35	1	2.9	25	3	12.0	24	0	0.0	84	4	4.8
10 - 14	739	57	7.7	165	36	21.8	337	28	8.3	1,241	121	9.8
15 - 19	13,485	1,183	8.8	5,108	1,117	21.9	6,090	657	10.8	24,683	2,957	12.0
20 - 24	15,468	797	5.2	8,045	1,408	17.5	6,378	412	6.5	29,891	2,617	8.8
25 - 29	9,058	256	2.8	3,695	450	12.2	3,394	136	4.0	16,147	842	5.2
30 - 34	4,333	83	1.9	2,124	147	6.9	1,943	57	2.9	8,400	287	3.4
35 - 39	2,585	22	0.9	1,537	72	4.7	1,192	19	1.6	5,314	113	2.1
40 - 44	1,529	12	0.8	1,145	32	2.8	698	14	2.0	3,372	58	1.7
45 - 49	498	4	0.8	647	20	3.1	434	2	0.5	1,579	26	1.6
50+	145	3	2.1	523	10	1.9	374	2	0.5	1,042	15	1.4
Not Reported	134	10	7.5	79	13	16.5	167	14	8.4	380	37	9.7
Total	48,009	2,428	5.1	23,093	3,308	14.3	21,031	1,341	6.4	92,133	7,077	7.7
Health Region												
Northwest	10,276	431	4.2	3,476	455	13.1	4,072	169	4.2	17,824	1,055	5.9
Northern	4,766	168	3.5	2,442	251	10.3	3,770	213	5.6	10,978	632	5.8
Southwest	14,547	531	3.7	3,859	455	11.8	4,570	298	6.5	22,976	1,284	5.6
Central	8,326	605	7.3	5,495	876	15.9	3,961	269	6.8	17,782	1,750	9.8
Eastern	10,094	693	6.9	7,821	1,271	16.3	4,658	392	8.4	22,573	2,356	10.4
Total	48,009	2,428	5.1	23,093	3,308	14.3	21,031	1,341	6.4	92,133	7,077	7.7

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Table 30. Chlamydia Screening Program by Clinic Type & Health District (Jan. - Dec. 2003)

Clinic Type	FP Clinics			STD Clinics			All Other Clinics			Total		
Health District	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.
Central Shenandoah	3,145	118	3.8	576	65	11.3	1,908	59	3.1	5,629	242	4.3
Lord Fairfax	2,323	94	4.0	818	121	14.8	239	9	3.8	3,380	224	6.6
Rappahannock	1,790	62	3.5	1,061	145	13.7	1,052	49	4.7	3,903	256	6.6
Rappahannock/Rapidan	1,793	102	5.7	333	70	21.0	742	42	5.7	2,868	214	7.5
Thomas Jefferson	1,225	55	4.5	688	54	7.8	131	10	7.6	2,044	119	5.8
Northwest Region	10,276	431	4.2	3,476	455	13.1	4,072	169	4.2	17,824	1,055	5.9
Alexandria	1,277	39	3.1	516	51	9.9	1,528	122	8.0	3,321	212	6.4
Arlington	1,308	38	2.9	606	41	6.8	801	24	3.0	2,715	103	3.8
Fairfax	252	14	5.6	201	15	7.5	47	3	6.4	500	32	6.4
Loudoun	583	24	4.1	351	40	11.4	261	7	2.7	1,195	71	5.9
Prince William	1,346	53	3.9	768	104	13.5	1,133	57	5.0	3,247	214	6.6
Northern Region	4,766	168	3.5	2,442	251	10.3	3,770	213	5.6	10,978	632	5.8
Alleghany	1,233	38	3.1	436	28	6.4	241	15	6.2	1,910	81	4.2
Central Virginia	2,473	120	4.9	524	60	11.5	1,097	77	7.0	4,094	257	6.3
Cumberland Plateau	1,013	20	2.0	49	5	10.2	781	16	2.0	1,843	41	2.2
Lenowisco	1,256	34	2.7	188	15	8.0	249	15	6.0	1,693	64	3.8
Mount Rogers	3,925	119	3.0	385	39	10.1	372	16	4.3	4,682	174	3.7
New River	1,298	42	3.2	204	24	11.8	259	18	6.9	1,761	84	4.8
Pittsylvania/Danville	1,519	92	6.1	512	95	18.6	500	38	7.6	2,531	225	8.9
Roanoke	707	22	3.1	1,238	144	11.6	909	90	9.9	2,854	256	9.0
West Piedmont	1,123	44	3.9	323	45	13.9	162	13	8.0	1,608	102	6.3
Southwest Region	14,547	531	3.7	3,859	455	11.8	4,570	298	6.5	22,976	1,284	5.6
Chesterfield	2,016	92	4.6	694	119	17.1	712	41	5.8	3,422	252	7.4
Crater	2,070	177	8.6	1,198	187	15.6	308	22	7.1	3,576	386	10.8
Hanover	696	39	5.6	267	30	11.2	128	6	4.7	1,091	75	6.9
Henrico	743	55	7.4	687	122	17.8	313	15	4.8	1,743	192	11.0
Piedmont	1,137	78	6.9	279	35	12.5	118	8	6.8	1,534	121	7.9
Richmond	650	77	11.8	2,165	323	14.9	2,273	168	7.4	5,088	568	11.2
Southside	1,014	87	8.6	205	60	29.3	109	9	8.3	1,328	156	11.7
Central Region	8,326	605	7.3	5,495	876	15.9	3,961	269	6.8	17,782	1,750	9.8
Chesapeake	909	58	6.4	971	184	18.9	515	63	12.2	2,395	305	12.7
Eastern Shore	1,117	43	3.8	261	46	17.6	613	36	5.9	1,991	125	6.3
Hampton	657	56	8.5	790	196	24.8	388	36	9.3	1,835	288	15.7
Norfolk	1,550	77	5.0	2,378	236	9.9	338	30	8.9	4,266	343	8.0
Peninsula	233	10	4.3	407	51	12.5	1,821	141	7.7	2,461	202	8.2
Portsmouth	445	46	10.3	724	181	25.0	42	4	9.5	1,211	231	19.1
Three Rivers	1,769	145	8.2	235	44	18.7	65	6	9.2	2,069	195	9.4
Virginia Beach	1,233	55	4.5	1,447	191	13.2	350	27	7.7	3,030	273	9.0
Western Tidewater	2,181	203	9.3	608	142	23.4	526	49	9.3	3,315	394	11.9
Eastern Region	10,094	693	6.9	7,821	1,271	16.3	4,658	392	8.4	22,573	2,356	10.4
Virginia Total	48,009	2,428	5.1	23,093	3,308	14.3	21,031	1,341	6.4	92,133	7,077	7.7

Table 31. Chlamydia Screening in Family Planning Clinics Among Females (Jan. - Dec. 2003)

Age Group	White			Black			Hispanic			Other¹²			Total		
	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.
0 - 9	15	1	6.7	9	0	0.0	8	0	0.0	2	0	0.0	34	1	2.9
10 - 14	395	17	4.3	276	32	11.6	30	3	10.0	37	5	13.5	738	57	7.7
15 - 19	8,072	401	5.0	4,165	694	16.7	594	32	5.4	608	48	7.9	13,439	1,175	8.7
20 - 24	8,200	272	3.3	4,439	429	9.7	2,091	58	2.8	669	26	3.9	15,399	785	5.1
25 - 29	4,013	55	1.4	2,311	140	6.1	2,234	47	2.1	471	11	2.3	9,029	253	2.8
30 - 34	1,983	23	1.2	1,375	41	3.0	717	8	1.1	238	8	3.4	4,313	80	1.9
35 - 39	1,157	10	0.9	1,020	8	0.8	255	4	1.6	146	0	0.0	2,578	22	0.9
40 - 44	719	4	0.6	629	7	1.1	114	1	0.9	61	0	0.0	1,523	12	0.8
45 - 49	238	3	1.3	202	1	0.5	26	0	0.0	30	0	0.0	496	4	0.8
50+	67	1	1.5	58	1	1.7	7	1	0.0	9	0	0.0	141	3	2.1
Not Reported	69	5	7.2	24	3	12.5	16	0	0.0	16	2	12.5	125	10	8.0
Total	24,928	792	3.2	14,508	1,356	9.3	6,092	154	2.5	2,287	100	4.4	47,815	2,402	5.0

Figure W. Chlamydia Screening in FP Clinics - Females by Race

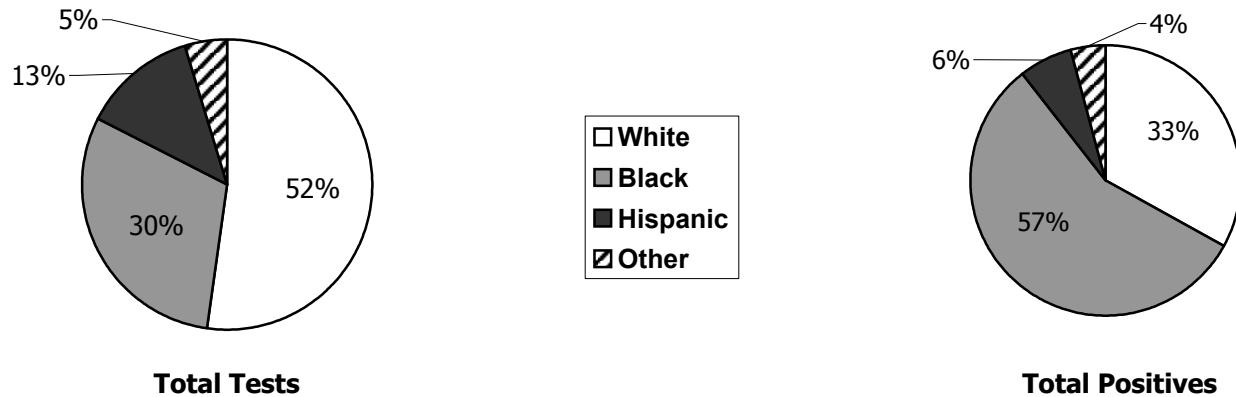


Figure X. Chlamydia Screening in FP Clinics - Females by Age Group

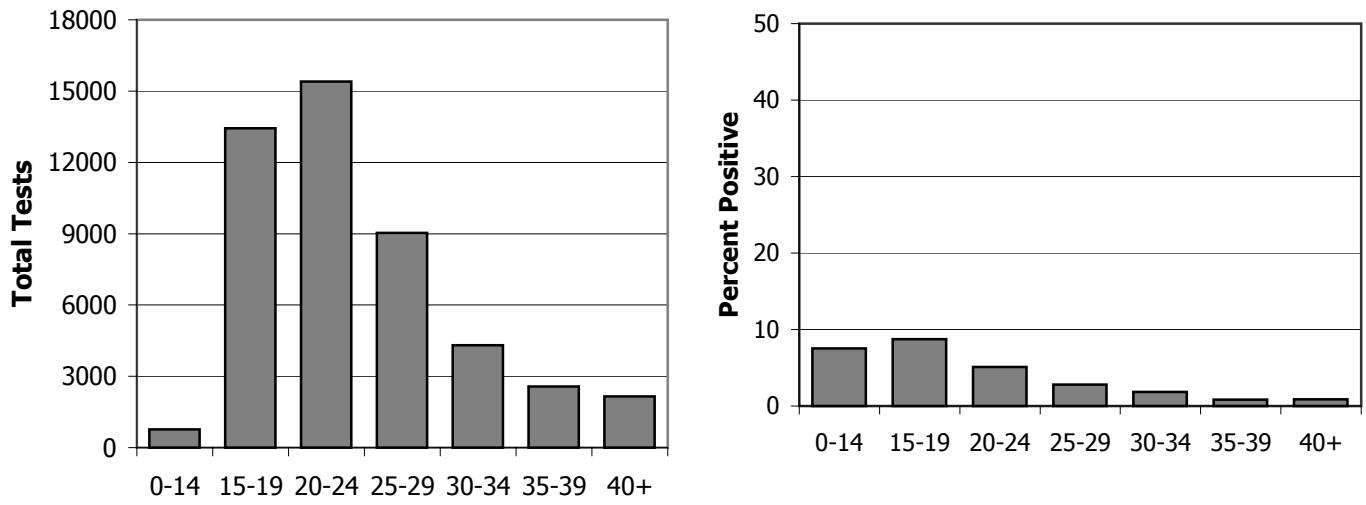


Table 32. Chlamydia Screening in STD Clinics Among Females (Jan. - Dec. 2003)

Age Group	White			Black			Hispanic			Other¹²			Total		
	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.
0 - 9	6	0	0.0	10	1	10.0	1	0	0.0	1	0	0.0	18	1	5.6
10 - 14	44	10	22.7	87	20	23.0	11	1	9.1	8	2	25.0	150	33	22.0
15 - 19	1,342	180	13.4	2,152	484	22.5	129	18	14.0	191	45	23.6	3,814	727	19.1
20 - 24	1,635	165	10.1	3,103	445	14.3	267	27	10.1	192	25	13.0	5,197	662	12.7
25 - 29	634	34	5.4	1,365	122	8.9	203	14	6.9	107	11	10.3	2,309	181	7.8
30 - 34	406	16	3.9	834	33	4.0	126	3	2.4	43	4	9.3	1,409	56	4.0
35 - 39	267	1	0.4	664	24	3.6	69	1	1.4	34	1	2.9	1,034	27	2.6
40 - 44	220	2	0.9	454	7	1.5	40	0	0.0	21	0	0.0	735	9	1.2
45 - 49	150	4	2.7	237	5	2.1	12	0	0.0	12	0	0.0	411	9	2.2
50+	99	0	0.0	151	1	0.7	6	0	0.0	12	0	0.0	268	1	0.4
Not Reported	18	2	11.1	20	2	10.0	0	0	0.0	10	3	30.0	48	7	14.6
Total	4,821	414	8.6	9,077	1,144	12.6	864	64	7.4	631	91	14.4	15,393	1,713	11.1

Figure Y. Chlamydia Screening in STD Clinics - Females by Race

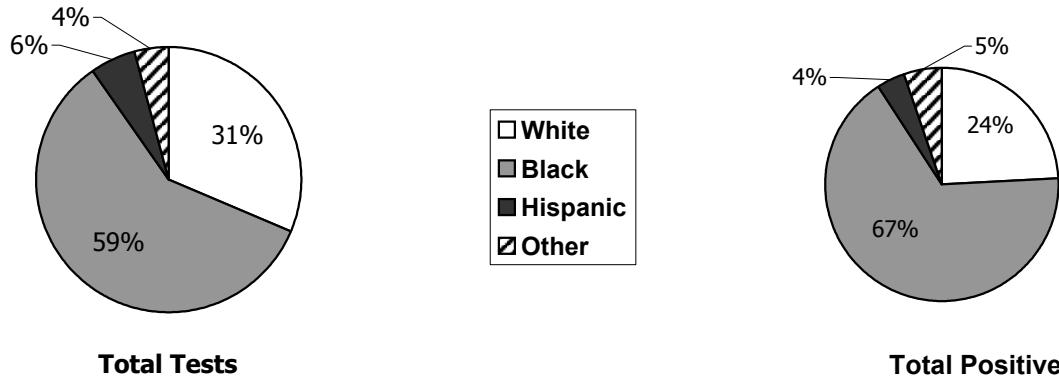
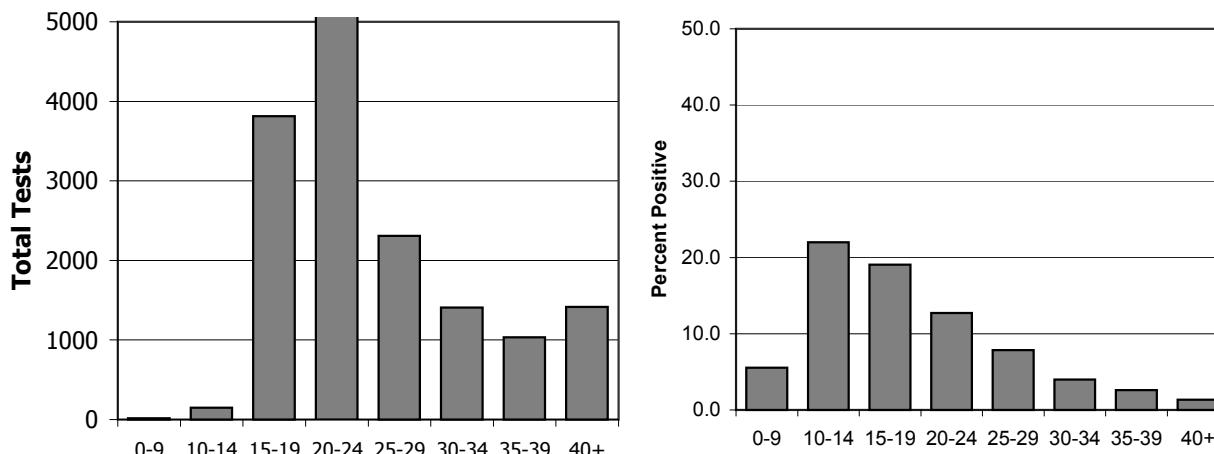


Figure Z. Chlamydia Screening in STD Clinics - Females by Age Group



TECHNICAL NOTES

The Commonwealth of Virginia has required the reporting of individuals testing positive for antibodies to Human Immunodeficiency Virus (HIV) since July 1989 and of individuals diagnosed with Acquired Immunodeficiency Syndrome (AIDS) since 1983. Syphilis and gonorrhea have been reported since 1941, and chlamydial infections have been reported since 1989.

Each issue of this report includes information received and tabulated through the last day of the quarter. Data are tabulated using date of report by the Virginia Department of Health, Division of HIV, STD, and Pharmacy Services, unless otherwise noted.

1. HIV totals are cumulative from July 1989; AIDS totals are cumulative from 1982.
2. HIV age group tabulations are based on the person's age when the earliest positive HIV test was documented. AIDS age group tabulations are based on the person's age at diagnosis of AIDS. Adolescent/adult cases include persons 13 years of age and older; pediatric cases include children under 13 years of age.
3. "Men Having Sex with Men (MSM)" includes men who report sexual contact with other men and men who report sexual contact with both men and women.
4. "Heterosexual Contact" includes persons who report specific heterosexual contact with an HIV-infected person or with a person at increased risk for HIV infection (e.g., an injecting drug user). Previously, individuals born in "Pattern II" countries were presumed to have acquired HIV infection through heterosexual contact and were included in the "heterosexual contact" mode of transmission. For cases entered after January 1, 1993, being born in a Pattern II country is not considered a sufficiently documented risk for HIV transmission. [The term Pattern II was designated by the World Health Organization (MMWR 1988; 37:286-8, 293-5) to describe areas of sub-Saharan Africa and some Caribbean countries with a distinct transmission pattern in which most reported cases occurred in heterosexuals and the male-to-female ratio is approximately 1:1.]
5. "Transfusion Blood/Products" refers to transmitting of HIV via transfusing blood or blood products or transplanting tissue or organs before to March 1985. Cases reporting these modes of transmission after March, 1985 are recorded with this risk only after confirmatory investigations.
6. As of October 2001, "Multiple Heterosexual Contacts" has been redefined as HIV or AIDS cases having had sexual relations with ten or more lifetime heterosexual partners, or three or more heterosexual partners in the previous twelve months. Prior to October 2001, "Multiple Heterosexual Contacts" indicated HIV or AIDS cases having none of the other identified risk factors, but have had two or more heterosexual partners with undocumented risks.
7. "Undetermined/Unknown" includes HIV cases not counseled due to medical reasons or who refused counseling. Undetermined/Unknown also includes AIDS cases lost to surveillance follow-up and for which a risk could not be established.
8. It is possible for an adult/adolescent AIDS case to have a pediatric mode of transmission.
9. Due to small cell sizes, Asian/Pacific Islander and American Indian/Alaskan Native have been combined into "Other/Not Reported". Totals for these racial/ethnic categories may be found in Table 1.
10. Tables 23 - 28 summarize the number of HIV tests processed by the Division of Consolidated Laboratory Services (DCLS), the central state laboratory. Tests conducted by private laboratories are not included.
11. Incidence Rate per 100,000 is calculated by dividing the number of new cases reported by the population size during a defined length of time ($I = \# \text{ of new cases} / (\% \text{ of 1 year} \times \text{population}) \times 100,000$).
12. Due to small cell sizes, Asian/Pacific Islander and American Indian/Alaskan Native have been combined in to "OTHER" to protect confidentiality.
13. In 2002, the Division of HIV, STD, and Pharmacy Services initiated geocoding of HIV and STD morbidity to ensure assignment of morbidity to the correct localities. As a result, disease burdens for Health Districts in 2002 and 2003 may differ from prior years.

Virginia Department of Health

Division of HIV, STD, and Pharmacy Services Directory

Casey W. Riley, Director

Disease Reporting

HIV/AIDS case assistance

Regional Consultants	Northern	Jonne Warner	(804) 864-7997
	Northwest/Southwest	Suzanne Willis	(804) 864-7998
	Central	Joan Chaplin	(804) 864-7999
	Eastern	Sharon Carter	(804) 864-8025
Pediatric Coordinator	Statewide	Betsy Coleburn	(804) 864-8000
STD Surveillance Coordinator	Statewide	Tammie Woodson	(804) 864-7979

- Facsimile (804) 864-7983
- Chlamydia Prevention Program (804) 864-8030
Screening, treatment and education
- Community Services (804) 864-7964
Information on prevention funding, education resources, community planning, training and programs
- Health Care Services (804) 864-7965
Information on AIDS Drug Assistance Program, Ryan White programs and healthcare
- HIV Counseling, Testing and Partner Counseling and Referral Services (804) 864-8029
Information on HIV testing services and publicly funded counseling and testing sites; guidelines for HIV counseling, testing and partner counseling and referral
- HIV/STD and Viral Hepatitis Hotline (800) 533-4148
Brochures, information, literature, posters
- Media and Communications (804) 864-7963
Public relations campaigns, special events and media inquiries
- Statistical Requests (800) 533-4148
HIV/AIDS/STD statistical data
- Syphilis Elimination Project (804) 864-8028
Screening, treatment and education
- Viral Hepatitis Prevention and Control Program (804) 864-8022
Information on education resources, training and referrals
-

HIV/STD LITERATURE REQUEST FORM

REVISED MAY 14 2003

DATE: _____	ALL NAMES MUST BE FULLY WRITTEN OUT NO ABBREVIATIONS	PHONE: _____
NAME: Agency, or Company NAME: _____		
STREET ADDRESS: _____		

PLEASE NOTE: NO P O BOX STREET ADDRESSES ONLY

IF YOU HAVE QUESTIONS ON PAMPHLETS AND QUANTITY PLEASE CALL 1-800-533-4148

PLEASE SPECIFY QUANTITY

VDH BROCHURES

- HD01 How to use a Condom
- HD02 HIV Antibody Test
- HD03 Sexually Transmitted Diseases
- HD04 African-Americans: Take Steps To Protect Your Body
- HD05 HIV FACTS-What are Your Risks?
- HD06 Shooting Up and HIV/AIDS

- HD07 Important Precautions for Tattoo & Body Piercing Staff
- HD08 Universal Precautions
- HD09 Dear Marriage License Applicants (For Circuit Courts)
- HD10 ABC's of Day Care Attendance
- HD11 Guidelines for School Attendance (**ONLY** 1 copy)
- HD12 What About This Disease Called CHLAMYDIA

- HD13 Virginia ADAP, Information for Providers
- HD14 It's Your Body, Respect It! Protect It! (Condom Cover)
- HD15 Information for Patients ADAP
- HD16 Positive Living Manual and Tracker
- HD17 Syphilis Cards (Five different cards N. VA **ONLY**)
- HD18 Syphilis Cards (Five different cards)

CHANNING BETE BROCHURES

- CB01 You, Your Baby and HIV
- CB02 Abstinence-Saying "No" to Sex
- CB03 Anyone Can Get AIDS

- CB04 Hepatitis C-What you should know
- CB05 HIV, Women Get It Too
- CB06 Young People Get HIV

- CB11 About Pelvic Inflammatory Disease
- CB12 About Vaginal Infections
- CB13 Stay Free From Hepatitis B

POSTERS

- VP01 Hook Up on the Internet (HIV/Syphilis)
- VP02 "So You Think Chlamydia is a Flower?" (Adult)
- VP03 "Infection Control" (Universal Precautions)
- VP04 "So You Think Chlamydia is a Flower?" (Adult, Spanish)

- VP05 "So You Think Chlamydia is a Flower?" (Teen, Spanish)
- VPO6 Safer Sex (Lock & Chain)
- VPO7 "Pssst-Pssst" (Pregnancy & HIV test)
- VPO8 "So You Think Chlamydia is a Flower?" (Teen)

- VP09 Deem Consent
- VP10 Deem Consent (Spanish)

NEW FOREIGN LANGUAGE BROCHURES

LIMITED COPIES AVAILABLE

- AMH1 Amharic HIV Antibody Test
- AMH2 Amharic Sexually Transmitted Disease
- ARA1 Arabic HIV Antibody Test
- ARA2 Arabic Sexually Transmitted Disease
- KOR1 Korean HIV Antibody Test
- KOR2 Korean Sexually Transmitted Disease
- RUS1 Russian HIV Antibody Test
- RUS2 Russian Shooting Up and HIV
- URD1 Urdu HIV Antibody Test
- URD2 Urdu Sexually Transmitted Disease
- VIE1 Vietnamese HIV Antibody Test
- VIE2 Vietnamese Sexually Transmitted Disease

- HS02 HIV Antibody Test
- HS06 Shooting Up and HIV/AIDS
- HS08 Universal Precautions (card)
- HS12 What About This Disease Called CHLAMYDIA
- HS14 It's Your Body, Respect It! Protect It! (Condom Cover)
- HS15 Information for Patients ADAP
- HS16 Positive Living Manual and Tracker
- HS17 Syphilis Card (N. VA **ONLY**)

- BS01 You, Your Baby and HIV
- BS02 Abstinence-Saying "NO" to Sex
- BS03 Anyone Can Get AIDS
- BS04 Hepatitis C-What you should know
- BS05 HIV, Women Get It Too
- BS06 Young People Get AIDS
- BS07 Genital Warts and HPVs-What You Need To Know
- BS13 Stay Free From Hepatitis B
- BS14 Sex is Safer with a Condom
- BS15 SEX & STDs, How to Stay Safe

Mail all requests to:

Virginia Department of Health
Division of HIV, STD, and Pharmacy Services, 3rd Floor
P.O. Box 2448
Richmond, VA 23218-2448
FAX: (804) 864-7983

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